Table A-3.0.1. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

		Coe	fficient of varia	tion	Standard error		
NAICS code	Kind of business	2006	2005	2004	2006/2005	2005/2004	
51	Information	0.7	0.5	0.3	0.4	0.3	
511	Publishing industries (except Internet)	1.8	1.3	0.8	0.7	0.9	
5111	Newspaper, periodical, book, and directory publishers	0.8	0.6	0.4	0.5	0.5	
51111	Newspaper publishers	1.3	1.0	0.5	0.8	0.9	
51112	Periodical publishers	2.0	1.4	0.9	1.4	1.0	
51113	Book publishers	1.7	1.1	0.8	1.2	0.9	
51114	Directory and mailing list publishers	1.1	0.9	0.5	0.7	1.0	
51119	Other publishers	2.0	1.8	1.7	0.8	0.4	
511191	Greeting card publishers	1.1	1.0	1.0	0.4	0.2	
511199	All other publishers	5.5	5.2	5.0	2.5	1.3	
5112	Software publishers	3.5	2.8	1.9	1.3	1.9	
512	Motion picture and sound recording industries	2.0	1.9	1.3	0.7	0.8	
5121	Motion picture and video industries	2.5	2.4	1.5	0.8	1.1	
5121x	Motion picture and video production and distribution 1	3.0	3.0	1.9	1.1	1.3	
51213	Motion picture and video exhibition	2.6	2.2	1.9	1.8	1.1	
512131	Motion picture theaters (except drive-ins)	2.5	2.2	1.9	1.4	1.1	
512132	Drive-in motion picture theaters	S	16.4	15.7	S	2.2	
51219	Postproduction services and other motion picture and	~			~		
31217	video industries	2.7	2.6	1.9	2.8	2.2	
512191	Teleproduction and other postproduction services	3.2	2.9	2.3	3.4	2.5	
512199	Other motion picture and video industries	3.7	4.0	2.6	2.3	2.5	
5122	Sound recording industries		0.5	0.5	0.4	0.3	
51221	Record production		4.7	4.7	6.3	4.7	
51222	Integrated record production and distribution		0.3	0.3	0.1	0.2	
51223	Music publishers	2.7	2.0	1.5	2.1	0.8	
51224	Sound recording studios	9.4	7.5	6.4	3.6	3.2	
51229	Other sound recording industries	9.8	7.0	3.3	3.6	8.4	
515	Broadcasting (except Internet)	0.6	0.5	0.3	0.4	0.3	
5151	Radio and television broadcasting	0.8	0.6	0.4	0.6	0.4	
51511	Radio broadcasting	2.0	1.4	1.3	1.3	0.8	
515111	Radio networks	2.4	2.0	1.5	1.5	1.2	
515112	Radio stations	2.5	1.7	1.5	1.6	0.9	
51512	Television broadcasting	0.9	0.6	0.5	0.7	0.4	
5152	Cable and other subscription programming	0.7	0.6	0.4	0.2	0.4	
516	Internet publishing and broadcasting	4.5	2.8	1.4	3.4	3.6	
517	Telecommunications	1.1	0.9	0.6	0.7	0.6	
5171	Wired telecommunications carriers	1.3	0.8	1.0	1.1	0.4	
5172 517211	Wireless telecommunications carriers (except satellite)	1.5 9.3	1.5 5.3	0.4 3.5	0.9 3.7	1.5 3.4	
517212	Cellular and other wireless telecommunications		1.5	0.4	0.9	1.5	
5173	Telecommunications resellers		11.0	6.3	2.5	4.6	
5174	Satellite telecommunications	2.2	1.9	1.6	0.6	0.5	
5175	Cable and other program distribution	1.1	1.2	1.0	0.7	0.4	

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: 2004 Through 2006—Con.

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

		Coe	fficient of variat	Standard error		
NAICS code	Kind of business	2006	2005	2004	2006/2005	2005/2004
5179	Other telecommunications	11.5	11.6	12.2	0.6	2.4
518	Internet service providers, web search portals, and data					
	processing services	2.6	1.1	0.8	2.4	1.1
5181	Internet service providers and web search portals	2.5	2.1	1.9	1.6	1.7
518111	Internet service providers	3.6	2.9	2.5	2.2	1.9
518112	Web search portals	3.4	2.6	2.8	1.4	1.0
5182	Data processing, hosting, and related services	3.8	1.8	1.3	3.3	1.4
519	Other information services	2.5	2.0	2.0	1.4	0.8
51911	News syndicates	3.3	3.0	2.5	0.9	1.2
51912	Libraries and archives	5.3	3.5	3.7	4.8	2.1
51919	All other information services	3.0	2.8	S	0.7	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/svsd/www/cv.html>.

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

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: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

		Coe	fficient of varia	tion	Standard error		
NAICS code	Kind of business	2006	2005	2004	2006/2005	2005/2004	
51	Information	2.0	2.0	1.9	0.9	0.8	
511	Publishing industries (except Internet)	2.8	3.3	2.9	1.4	1.0	
5111	Newspaper, periodical, book, and directory publishers	6.4	4.5	4.2	1.7	1.3	
51111	Newspaper publishers	S	2.4	1.8	S	0.7	
51112	Periodical publishers	7.0	S	5.4	S	S	
51113	Book publishers	9.6	9.5	7.5	8.8	2.6	
51114	Directory and mailing list publishers	2.7	2.9	2.8	0.6	0.8	
51119	Other publishers	5.8	6.8	4.1	1.9	1.4	
511191	Greeting card publishers	1.0	1.0	1.0	0.1	0.1	
511199	All other publishers	8.7	12.8	8.3	5.2	2.3	
5112	Software publishers	3.1	3.6	3.3	1.6	1.1	
512	Motion picture and sound recording industries	2.5	2.7	2.4	0.5	1.0	
5121	Motion picture and video industries	2.5	2.6	2.4	0.5	1.1	
5121x	Motion picture and video production and distribution ¹	2.6	2.7	2.4	0.5	1.1	
51213	Motion picture and video exhibition	X	X	X	X	X	
512131	Motion picture theaters (except drive-ins)	X	X	X	X	X	
512132	Drive-in motion picture theaters	X	X	X	X	X	
51219	Postproduction services and other motion picture and						
31217	video industries	9.8	13.7	17.3	2.3	2.7	
512191	Teleproduction and other postproduction services	3.8	3.7	3.9	0.7	0.5	
512199	Other motion picture and video industries	11.8	16.2	21.5	2.6	4.0	
5122	Sound recording industries	5.8	5.4	5.5	3.7	0.6	
51221	Record production		S. 4	S	S	S	
51222	Integrated record production and distribution		0.3	0.3	S	0.1	
51223	Music publishers	10.4	S	S	S	S	
51224	Sound recording studios	7.8	9.7	S	15.3	S	
51229	Other sound recording industries	S	S	S	S	S	
515	Broadcasting (except Internet)	6.3	3.8	4.9	2.0	1.1	
5151	Radio and television broadcasting		S	S	S	S	
51511	Radio broadcasting	S	S	S	S	S	
515111	Radio networks	S	S	S	S	S	
515112	Radio stations	NA	NA	NA	NA	NA	
51512	Television broadcasting	S	S	S	S	S	
5152	Cable and other subscription programming	0.6	0.5	0.6	0.2	0.4	
516	Internet publishing and broadcasting	26.5	26.9	17.0	7.9	5.0	
517	Telecommunications	3.6	1.6	1.6	1.1	0.5	
5171		S.0	2.9	2.8		0.3	
	Wireless to Learning in the communications carriers				S		
5172	Wireless telecommunications carriers (except satellite)	S	12.3	14.4	S	8.4	
517211	Paging	S	S	S	S	S	
517212	Cellular and other wireless telecommunications		12.6	14.8	4.9	8.4	
5173	Telecommunications resellers		21.6	28.4	13.9	8.7	
5174	Satellite telecommunications	D	1.8	1.6	D	0.5	
5175	Cable and other program distribution	D	1.3	1.3	D	0.1	

See footnotes at end of table.

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: 2004 Through 2006—Con.

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

		Coe	efficient of varia	Standard error		
NAICS code	Kind of business	2006	2005	2004	2006/2005	2005/2004
5179	Other telecommunications	13.5	S	S	S	S
518	Internet service providers, web search portals, and data					
	processing services	7.0	11.2	10.8	5.7	3.0
5181	Internet service providers and web search portals	7.6	11.8	9.1	3.7	2.7
518111	Internet service providers	D	S	S	D	S
518112	Web search portals	D	2.4	2.5	D	0.9
5182	Data processing, hosting, and related services	12.9	18.2	15.5	6.2	3.3
519	Other information services	3.1	3.1	3.1	0.7	0.8
51911	News syndicates	8.2	9.1	9.9	1.7	0.9
51912	Libraries and archives	5.1	5.2	5.9	2.0	1.1
51919	All other information services	3.4	3.4	3.3	0.6	0.9

NA Not available. X Not applicable. 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/svsd/www/cv.html>.

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

Table A-3.1.1. Newspaper Publishers (NAICS 51111) – Estimated Coefficients of Variation for Revenue, Inventories and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coefficio	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.3	1.0	0.5	0.8	0.9
Sources of Revenue					
General newspapers	2.0	1.9	1.5	0.7	1.1
Subscriptions and sales	2.8	2.7	2.5	0.9	0.7
Advertising space	2.1	1.9	1.5	0.8	1.2
Specialized newspapers	18.3	18.2	24.7	3.9	25.6
Subscriptions and sales	S	S	S	S	S
Advertising space	18.6	17.3	18.2	2.2	1.2
Other operating revenue	5.0	4.7	4.3	1.5	1.3
Printing services	15.2	12.7	13.9	2.3	2.3
Distribution services	7.4	5.9	7.6	2.5	1.5
All other operating revenue	6.9	6.8	6.3	2.0	2.0
Breakdown of Revenue by Media Type					
Print newspapers	1.4	1.5	1.4	1.1	0.9
Online newspapers	2.8	16.0	19.0	6.7	1.4
Other media newspapers	10.4	2.7	3.9	12.4	1.4
Breakdown of Revenue by Advertising Revenue	10		5.5	12	
	2.2	1.0	1.4	1.2	0.0
Classified advertising	2.3	1.8	1.4	1.3	0.9
All other advertising	2.1	1.4	1.6	1.2	1.0
Inventories at End of Year					
Total	1.7	1.9	1.4	1.1	0.9
Finished goods	D	6.1	S	D	S
Work-in-process	D	S	S	D	S
Materials, supplies, fuel, etc.	1.8	1.9	1.4	1.0	1.0
Operating Expenses					
Total	1.1	1.0	1.0	0.8	1.1
Personnel costs	1.9	1.7	1.4	0.7	0.6
Gross annual payroll	1.9	1.8	1.4	0.7	0.6
Employer's cost for fringe benefits	2.4	2.2	2.0	0.7	0.7
Temporary staff and leased employee expense	8.7	3.0	5.7	8.9	3.2
Expensed materials, parts and supplies (not for resale)	3.6	3.3	7.4	1.4	2.9
Expensed equipment	10.9	9.7	10.8	7.5	5.1
Expensed purchase of other materials, parts, and supplies	3.7	3.4	7.5	1.4	2.9
Expensed purchased services	4.8	4.4	4.8	3.8	1.9
Expensed purchases of software	9.6	9.3	8.2	5.0	5.6
Purchased electricity and fuels (except motor fuels)	2.8	2.5	3.1	1.8	2.9
Lease and rental payments	4.2	3.9	4.0	2.6	1.5
Purchased repair and maintenance	4.8	4.5	5.3	1.8	1.1
Purchased advertising and promotional services	6.8	5.1	7.5	4.6	3.8
Purchased printing services	10.2	10.6	10.7	6.7	2.6
Other operating expenses	1.8	1.7	2.2	1.5	1.0
Depreciation and amortization charges	2.1	2.1	1.5	1.8	1.2
Governmental taxes and license fees	4.0	17.1	14.5	7.8	1.9
All other operating expenses	1.9	1.9	2.6	1.6	1.1

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/svsd/www/cv.html>.

Table A-3.1.2. Periodical Publishers (NAICS 51112) – Estimated Coefficients of Variation for Revenue, Inventories and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coefficie	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	2.0	1.4	0.9	1.4	1.0
Sources of Revenue					
General interest periodicals	3.1	2.4	2.1	1.9	1.9
Subscriptions and sales	2.2	3.0	4.1	2.0	1.6
Advertising space	4.8	3.8	3.6	2.5	1.5
Professional and academic periodicals	6.2	5.6	5.4	3.5	1.6
Subscriptions and sales	6.1	5.6	4.8	1.9	1.7
Advertising space	7.8	8.1	8.3	6.5	2.8
Other periodicals	12.2	11.1	10.0	2.8	6.7
Subscriptions and sales	7.2	6.2	6.2	1.1	0.6
Advertising space	20.9	19.3	19.8	5.3	12.7
Other operating revenue	4.0	3.9	5.2	2.7	2.1
Printing services for others	19.4	16.8	14.8	24.8	3.5
Licensing of rights to content	22.2	18.2	17.9	24.0	6.7
All other operating revenue	5.1	4.8	6.3	2.5	2.2
Breakdown of Revenue by Media Type					
Print periodicals	2.7	1.9	1.7	1.8	1.1
Online periodicals	8.2	6.8	6.5	2.1	1.1
Other media periodicals	23.7	17.3	17.3	14.9	6.5
Inventories at End of Year					
Total	6.2	5.4	5.4	1.2	1.7
Finished goods	8.7	7.3	7.6	1.6	1.0
Work-in-process	21.4	19.7	18.6	7.0	1.9
Materials, supplies, fuel, etc.	7.0	6.3	6.7	2.0	0.9
Operating Expenses					
Total	3.1	2.2	1.5	1.3	1.1
Personnel costs	3.2	2.2	1.9	1.6	0.9
Gross annual payroll	3.3	2.4	2.0	1.7	1.1
Employer's cost for fringe benefits	3.0	1.9	2.0	1.6	0.8
Temporary staff and leased employee expense	5.8	4.7	8.4	3.7	2.9
Expensed materials, parts and supplies (not for resale)	7.8	5.7	7.5	3.2	2.2
Expensed equipment	25.6	18.1	16.9	13.8	3.2
Expensed purchase of other materials, parts, and supplies	7.3	6.5	8.4	2.5	2.1
Expensed purchased services	5.4	4.4	3.5	3.2	2.1
Expensed purchases of software	14.7	5.1	4.8	7.4	2.3
Purchased electricity and fuels (except motor fuels)	5.5	5.3	2.7	3.8	8.7
Lease and rental payments	7.4	4.6	3.1	2.3	1.8
Purchased repair and maintenance	7.9	5.1	5.9	6.3	2.5
Purchased advertising and promotional services	8.4	5.8	4.1	2.2	1.8
Purchased printing services	6.1	5.3	5.3	6.3	3.0
Other operating expenses	3.8	2.6	1.9	1.5	1.1
Depreciation and amortization charges	4.6	1.9	2.1	3.5	1.0
Governmental taxes and license fees	10.3	9.4	8.1	4.8	3.1
All other operating expenses	3.9	2.9	2.1	1.6	1.2

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/svsd/www/cv.html>.

Table A-3.1.3. Book Publishers (NAICS 51113) – Estimated Coefficients of Variation for Revenue, Inventories and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coeffici	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.7	1.1	0.8	1.2	0.9
Sources of Revenue					
Books	2.3	1.9	1.7	1.1	0.6
Textbooks	2.6	2.4	2.2	1.1	0.6
Children's books	5.6	4.7	4.2	1.0	0.6
General reference books	12.2	10.1	7.9	5.7	1.6
Professional, technical, and scholarly books	5.1	5.4	4.5	3.3	1.1
Adult trade books	6.2	6.3	5.9	3.4	1.2
All other operating revenue	12.4	10.7	7.9	3.5	9.7
Breakdown of Revenue by Media Type					
Print books	2.4	2.0	1.7	1.1	0.6
Online books	7.8	8.2	5.1	0.8	2.4
Other media books	6.5	8.1	3.4	2.4	7.0
Inventories at End of Year					
Total	3.5	2.9	2.9	1.2	1.1
Finished goods	3.0	2.2	2.3	1.3	1.2
Work-in-process	15.3	14.3	18.1	1.6	2.6
Materials, supplies, fuel, etc.	5.7	10.1	9.7	7.1	2.3
Operating Expenses					
Total	2.6	2.0	2.2	1.4	0.6
Personnel costs	1.8	1.6	1.7	1.0	0.5
Gross annual payroll	2.0	1.6	1.6	1.0	0.6
Employer's cost for fringe benefits	2.2	1.8	1.6	1.0	0.8
Temporary staff and leased employee expense	21.8	29.4	S	7.7	S
Expensed materials, parts and supplies (not for resale)	3.5	11.0	9.4	5.6	1.3
Expensed equipment	2.6	3.0	2.3	1.6	0.8
Expensed purchase of other materials, parts, and supplies	6.2	19.6	S	9.2	S
Expensed purchased services	5.2	4.2	4.0	1.7	1.1
Expensed purchases of software	3.0	S	S	S	S
Purchased electricity and fuels (except motor fuels)	2.7	2.6	2.1	1.7	1.1
Lease and rental payments	3.8	3.6	3.6	1.4	0.8
Purchased repair and maintenance	2.6	2.7	3.4	1.6	3.1
Purchased advertising and promotional services	3.4	3.5	3.6	3.9	0.9
Purchased printing services	10.1	7.9	8.4	3.3	1.9
Other operating expenses	4.0	2.8	3.0	2.7	0.8
Depreciation and amortization charges	3.6	3.5	2.7	1.7	2.8
Governmental taxes and license fees	6.3	6.9	5.5	3.5	2.2
All other operating expenses	4.5	3.0	3.2	3.1	0.8

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/svsd/www/cv.html>.

Table A-3.1.4. Directory and Mailing List Publishers (NAICS 51114) – Estimated Coefficients of Variation for Revenue, Inventories and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coefficient of variation			Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.1	0.9	0.5	0.7	1.0
Sources of Revenue					
Directories	2.6	2.6	2.4	0.7	1.0
Subscriptions and sales	16.8	11.9	12.0	7.9	4.5
Advertising space	2.7	2.7	2.4	0.7	1.0
Databases, and other collections of information	6.0	4.7	5.5	1.4	1.5
Subscriptions and sales	6.8	5.3	6.1	1.6	1.5
Advertising space	9.6	9.0	10.0	1.2	2.3
Other operating revenue	17.1	15.5	16.7	2.1	3.2
Rental or sale of mailing lists	14.5	13.8	11.7	3.3	5.3
All other operating revenue	24.5	22.0	23.2	3.1	2.7
Breakdown of Revenue by Media Type					
Print directories, databases, and other collections of information	2.6	2.6	2.3	0.8	1.0
Online directories, databases, and other collections of information	3.0	2.4	3.0	1.1	1.7
Other media directories, databases, and other collections of information	15.7	6.8	4.0	13.8	2.0
Inventories at End of Year					
Total	3.0	2.8	2.5	0.4	1.0
Finished goods	3.2	2.9	2.8	0.5	1.0
Work-in-process	S	3.4	3.4	S	1.1
Materials, supplies, fuel, etc.	3.0	2.8	2.4	0.4	1.0
Operating Expenses					
Total	2.2	2.5	2.4	1.0	0.8
Personnel costs	2.7	2.7	2.8	0.8	0.7
Gross annual payroll	2.7	2.7	2.8	0.9	0.7
Employer's cost for fringe benefits	3.0	3.0	3.1	1.2	0.7
Temporary staff and leased employee expense	3.9	3.6	2.9	1.8	0.9
Expensed materials, parts and supplies (not for resale)	3.1	3.5	3.2	1.9	1.0
Expensed equipment	7.6	6.5	6.9	3.9	1.5
Expensed purchase of other materials, parts, and supplies	3.1	3.6	3.2	1.9	1.0
Expensed purchased services	3.4	4.2	3.0	3.0	2.5
Expensed purchases of software	15.8	11.8	7.7	22.2	3.4
Purchased electricity and fuels (except motor fuels)	5.2	4.3	4.1	3.2	1.8
Lease and rental payments	2.3	3.1	2.9	1.6	0.4
Purchased repair and maintenance	6.9	6.7	5.5	1.9	3.2
Purchased advertising and promotional services	4.4	3.5	3.5	3.0	0.8
Purchased printing services	6.3	6.5	4.6	3.8	4.6
Other operating expenses	2.9	3.1	3.0	1.1	1.1
Depreciation and amortization charges	7.6	8.9	9.5	1.4	2.8
Governmental taxes and license fees	16.4	13.1	26.8	3.1	12.8
All other operating expenses	2.5	2.8	2.4	1.3	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/svsd/www/cv.html>.

Table A-3.1.5. Greeting Card Publishers (NAICS 511191) – Estimated Coefficients of Variation for Revenue, Inventories and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coe	Coefficient of variation			rd error
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.1	1.0	1.0	0.4	0.2
Sources of Revenue					
Greeting cards	1.2	1.1	1.0	0.5	0.2
All other operating revenue ¹	1.2	1.2	1.2	0.1	0.1
Inventories at End of Year					
Total	1.1	1.4	S	1.2	S
Finished goods	1.0	1.7	1.7	1.5	Z
Work-in-process	1.0	1.1	S	0.2	S
Materials, supplies, fuel, etc.	2.2	2.1	S	0.2	S
Operating Expenses					
Total	1.1	1.2	1.2	0.6	0.3
Personnel costs	1.3	1.4	1.3	0.5	0.2
Gross annual payroll	1.2	1.3	1.2	0.4	0.2
Employer's cost for fringe benefits	2.9	3.4	2.5	1.2	1.1
Temporary staff and leased employee expense	2.7	3.2	2.3	1.3	0.7
Expensed materials, parts and supplies (not for resale)	2.9	5.1	2.7	1.9	2.1
Expensed equipment	D	1.1	1.1	D	0.2
Expensed purchase of other materials, parts, and supplies	D	7.5	3.9	D	2.9
Expensed purchased services	2.2	1.8	1.4	0.6	0.5
Expensed purchases of software	D	20.6	15.3	D	2.5
Purchased electricity and fuels (except motor fuels)	1.3	1.9	1.7	0.8	0.4
Lease and rental payments	7.3	7.7	6.1	1.4	2.4
Purchased repair and maintenance	2.7	2.8	2.3	1.4	1.2
Purchased advertising and promotional services	D	1.6	1.3	D	0.3
Purchased printing services	6.5	4.8	3.5	2.5	1.0
Other operating expenses	1.0	1.2	1.3	0.8	0.3
Depreciation and amortization charges	1.5	1.4	1.0	0.5	0.5
Governmental taxes and license fees	2.2	1.8	1.6	1.6	0.5
All other operating expenses	1.0	1.2	1.4	0.9	0.3

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/svsd/www/cv.html>.

¹Includes 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.

Table A-3.1.6. Software Publishers (NAICS 5112) – Estimated Coefficients of Variation for Revenue, Inventories and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coefficie	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	3.5	2.8	1.9	1.3	1.9
System software publishing	4.0	3.2	2.8	2.0	0.9
Operating systems software	4.0	3.4	3.2	1.4	0.9
Network software	6.6	5.7	5.0	5.8	2.8
Database management software	5.5	4.9	5.5	6.8	0.8
Development tools and programming languages software	12.2	11.0	12.2	2.8	1.8
Other systems software	16.8	12.5	9.6	4.6	1.8
Application software publishing	6.0	5.5	4.4	2.9	4.8
General business productivity and home use applications	12.8	9.8	3.2	2.0	9.3
Cross-industry application software	6.8	8.4	8.5	3.4	1.6
Vertical market application software	11.3	14.9	15.0	11.1	2.1
Utilities application software	14.0	7.1	3.7	11.6	2.9
Other application software	21.9	19.7	17.9	20.2	2.4
Other services	4.9	4.7	3.9	3.2	1.8
Custom application design and development	8.7	9.8	9.3	8.7	2.3
Information technology technical consulting services	9.8	11.4	10.5	11.6	1.4
Application service provisioning	S	S	S	S	S
Resale of computer hardware and software	S	10.8	11.8	S	4.2
Information technology related training services	16.5	11.6	10.1	6.5	3.0
All other operating revenue	4.5	5.2	5.0	6.8	1.1
Breakdown of Revenue by Software Sales Type					
System software	S	3.2	2.8	S	0.9
Personal computer software	S	2.5	2.5	S	0.8
Enterprise or network software	S	6.0	5.1	S	1.9
Mainframe computer software	4.2	2.9	3.0	3.1	0.8
Other system software	S	7.9	8.4	S	1.1
Application software	6.0	5.5	4.4	2.9	4.8
Personal computer software	S	9.4	3.8	S	9.8
Enterprise or network software	7.2	7.5	7.6	6.8	1.5
Mainframe computer software	5.7	4.5	5.2	5.7	1.5
Other application software	14.2	13.3	10.9	11.4	2.4
Inventories at End of Year	14.2	13.3	10.5	11.4	2.7
	1.6	2.0	2.5	1 0	2.1
Total	4.6 5.4	3.9 4.9	2.5 4.1	1.8 2.6	2.1 3.0
		3.7	1		
Work-in-process	10.6 6.1	4.5	4.1 3.1	4.8 2.8	0.8 1.5

See footnotes at end of table.

Table A-3.1.6. Software Publishers (NAICS 5112) – Estimated Coefficients of Variation for Revenue, Inventories and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006—Con.

	Coefficient of variation			Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004	
Operating Expenses						
Total	3.5	2.9	2.6	1.7	1.2	
Personnel costs	3.4	3.0	2.2	1.9	1.2	
Gross annual payroll	3.8	3.1	2.3	1.8	1.2	
Employer's cost for fringe benefits	2.8	3.2	2.5	2.6	1.5	
Temporary staff and leased employee expense	5.2	5.2	5.3	8.3	2.2	
Expensed materials, parts and supplies (not for resale)	9.3	6.7	24.0	3.9	8.5	
Expensed equipment	7.7	16.1	14.5	6.8	4.4	
Expensed purchase of other materials, parts, and supplies	12.7	5.1	S	9.6	S	
Expensed purchased services	4.8	3.3	3.7	3.3	1.4	
Expensed purchases of software	17.3	15.0	14.9	21.0	4.7	
Purchased electricity and fuels (except motor fuels)	4.3	3.1	3.4	5.0	1.9	
Lease and rental payments	4.7	3.5	3.2	3.0	2.0	
Purchased repair and maintenance	4.0	3.8	3.9	3.3	1.5	
Purchased advertising and promotional services	S	3.8	3.5	S	1.5	
Purchased software reproduction	S	S	S	S	S	
Other operating expenses	3.9	3.1	2.7	1.8	1.4	
Depreciation and amortization charges	5.9	4.9	5.2	2.4	2.4	
Governmental taxes and license fees	9.3	6.2	6.6	4.5	9.2	
All other operating expenses	3.8	3.0	2.6	2.0	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.

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/svsd/www/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: 2004 Through 2006

	Coeff	icient of variati	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
MOTION PICTURE AND SOUND RECORDING					
INDUSTRIES (NAICS 512)					
Operating revenue					
Total	2.0	1.9	1.3	0.7	0.8
Inventories at End of Year	_,,		1.0	•	0.0
Total	4.8	4.9	3.1	1.6	2.4
Finished goods	3.4	3.8	3.0	1.0	1.8
Work-in-process	12.7	12.5	9.0	4.3	5.9
Materials, supplies, fuel, etc.	7.7	2.0	2.3	8.0	2.1
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)	,.,	2.0	2.5	0.0	2
Operating revenue					
Total	2.5	2.4	1.5	0.8	1.1
Inventories at End of Year					
Total	4.9	5.0	3.2	1.6	2.5
Finished goods	3.5	3.9	3.0	1.0	1.8
Work-in-process	12.8	12.5	9.0	4.3	5.9
Materials, supplies, fuel, etc.	10.4	2.8	3.0	12.1	2.8
SOUND RECORDING INDUSTRIES (NAICS 5122)					
Operating revenue					
Total	0.7	0.5	0.5	0.4	0.3
Inventories at End of Year					
Total	3.5	3.9	4.1	1.7	2.1
Finished goods	4.1	4.7	4.8	1.3	2.2
Work-in-process	S	8.2	4.5	S	3.8
Materials, supplies, fuel, etc.	1.9	2.1	1.6	1.5	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.

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/svsd/www/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 Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coefficie	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	3.0	3.0	1.9	1.1	1.3
Sources of Revenue					
Domestic licensing of rights to motion picture films	3.9	3.5	2.9	2.1	1.2
Domestic licensing of rights to television programs	3.8	4.1	3.2	1.5	1.1
International licensing of rights to motion picture films	4.5	3.1	3.0	2.2	0.5
International licensing of rights to television programs	3.8	3.8	3.2	2.6	1.3
Audiovisual works speculatively produced for outright sale	S	S	S	S	S
Contract production of audiovisual works	13.2	15.1	14.2	15.4	6.2
Domestic licensing of rights to others to distribute audiovisual works	9.9	8.2	11.0	6.7	4.3
International licensing of rights to others to distribute audiovisual works.	S	16.3	14.4	S	4.1
Sale of audiovisual works for the wholesale, retail, and rental markets	3.4	3.3	3.6	1.0	1.8
Other production services	10.0	9.3	8.3	5.3	3.2
Merchandise licensing	4.8	6.7	12.8	2.4	3.1
All other operating revenue	9.4	7.5	5.7	8.4	4.6
Operating Expenses					
Total	3.0	2.7	2.2	1.1	0.9
Personnel costs	4.1	4.4	3.7	1.5	2.5
Gross annual payroll	4.3	4.7	4.2	1.6	2.7
Employer's cost for fringe benefits	5.8	6.6	8.1	2.4	2.4
Temporary staff and leased employee expense	28.8	24.8	23.0	17.7	16.7
Expensed materials, parts and supplies (not for resale)	18.1	16.7	18.8	11.9	5.3
Expensed equipment	13.1	20.2	23.5	16.8	11.3
Expensed purchase of other materials, parts, and supplies	21.1	19.5	21.5	15.6	5.1
Expensed purchased services	2.5	2.6	2.4	1.0	0.5
Expensed purchases of software	3.9	2.8	3.7	2.2	3.5
Purchased electricity and fuels (except motor fuels)	6.0	6.4	6.3	4.9	5.4
Lease and rental payments	3.8	5.0	3.6	3.8	2.5
Purchased repair and maintenance	6.3	3.9	4.5	3.3	1.6
Purchased advertising and promotional services	2.4	2.2	2.2	0.7	0.4
Other operating expenses	3.2	2.4	2.4	1.8	1.1
Depreciation and amortization charges	19.2	11.2	10.0	18.2	3.1
Governmental taxes and license fees	2.8	3.4	3.2	1.6	1.1
All other operating expenses	2.3	2.5	2.7	1.3	1.2

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/svsd/www/cv.html>.

Table A-3.2.3. Motion Picture Theaters (NAICS 51213) – Estimated Coefficients of Variation for Sources of Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coeffic	cient of variation	n	Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	2.6	2.2	1.9	1.8	1.1
Sources of Revenue					
Feature film exhibition revenue	2.6	2.3	1.9	1.9	1.1
Admissions to domestic feature films	2.7	2.3	2.1	1.9	1.1
Admissions to foreign feature films	7.1	14.1	16.0	5.4	2.1
Other revenue	2.7	2.3	2.1	1.7	1.3
Food and beverage sales	2.6	2.3	2.3	1.7	1.0
Rental of retail space	S	S	S	S	S
Advertising services	3.5	3.3	3.2	1.2	1.0
Coin-operated games and rides	5.5	4.1	3.6	3.2	0.8
All other operating revenue	11.4	6.4	6.6	6.3	1.0
Operating Expenses					
Total	3.4	2.3	2.2	2.6	0.8
Personnel costs	3.7	3.4	2.9	3.6	1.5
Gross annual payroll	3.9	3.8	3.2	4.2	1.6
Employer's cost for fringe benefits	3.1	3.6	3.4	1.8	0.9
Temporary staff and leased employee expense	8.8	3.8	5.4	5.6	1.6
Expensed materials, parts and supplies (not for resale)	5.2	16.4	19.7	16.5	4.6
Expensed equipment	14.1	S	S	S	S
Expensed purchase of other materials, parts, and supplies	4.3	16.8	20.7	14.0	5.0
Expensed purchased services	3.0	2.7	2.8	2.5	0.7
Expensed purchases of software	4.2	8.3	8.0	8.4	1.3
Purchased electricity and fuels (except motor fuels)	3.9	2.5	1.9	3.1	1.1
Lease and rental payments	3.5	3.7	3.9	3.3	0.9
Purchased repair and maintenance	4.4	2.4	3.2	3.6	1.3
Purchased advertising and promotional services	8.6	6.5	6.0	1.9	1.1
Other operating expenses	4.2	2.9	2.9	3.1	0.7
Depreciation and amortization charges	3.2	2.8	2.7	1.5	1.1
Governmental taxes and license fees	3.4	2.7	2.9	2.8	1.0
All other operating expenses	4.9	3.1	3.1	3.7	0.6

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/svsd/www/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 Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coeffic	cient of variatio	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	2.7	2.6	1.9	2.8	2.2
Sources of Revenue					
Audiovisual postproduction services	4.5	4.6	3.6	3.5	2.5
Motion picture film laboratory services	3.7	4.1	3.9	3.3	0.6
Duplication and copying services	10.8	11.8	12.1	4.5	2.5
All other operating revenue	12.4	11.6	11.2	4.1	3.5
Operating Expenses					
Total	3.7	3.1	2.7	2.5	2.1
Personnel costs	3.3	3.8	2.8	2.6	2.1
Gross annual payroll	3.5	4.0	3.1	2.7	1.9
Employer's cost for fringe benefits	2.6	2.8	4.0	2.0	2.0
Temporary staff and leased employee expense	15.1	16.6	18.2	14.4	33.9
Expensed materials, parts and supplies (not for resale)	6.6	6.4	6.2	6.0	2.5
Expensed equipment	8.9	11.0	18.3	13.6	10.5
Expensed purchase of other materials, parts, and supplies	6.9	6.7	6.2	5.9	1.7
Expensed purchased services	5.7	4.8	5.1	4.3	2.8
Expensed purchases of software	15.0	12.0	12.4	8.7	13.2
Purchased electricity and fuels (except motor fuels)	5.2	3.7	4.5	4.4	2.8
Lease and rental payments	7.5	7.1	7.6	5.2	3.5
Purchased repair and maintenance	3.0	11.8	12.3	5.9	2.9
Purchased advertising and promotional services	4.8	7.2	9.4	3.8	4.2
Other operating expenses	6.0	4.3	3.6	5.2	3.1
Depreciation and amortization charges	3.4	2.5	4.3	2.0	2.5
Governmental taxes and license fees	21.2	11.5	10.3	30.1	3.6
All other operating expenses	7.6	5.9	4.3	7.7	3.8

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/svsd/www/cv.html>.

Table A-3.2.5. Integrated Record Production and Distribution (NAICS 51222) – Estimated Coefficients of Variation for Sources of Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coefficio	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	0.3	0.3	0.3	0.1	0.2
Sources of Revenue					
Licensing revenue	0.3	s	0.3	S	S
Licensing of rights to use musical compositions	0.3	Š	0.3	Š	S
Licensing of rights to use musical recordings	0.2	S	S	S	S
Other operating revenue	S	0.3	0.3	S	0.2
Sales of recordings	S	0.3	0.3	S	Z
All other operating revenue	7.2	S	0.3	S	S
Operating Expenses					
Total	0.3	0.3	0.3	0.1	0.2
Personnel costs	0.4	0.3	0.3	0.3	0.1
Gross annual payroll	0.4	0.3	0.3	0.3	0.1
Employer's cost for fringe benefits	0.4	0.3	0.3	0.2	Z
Temporary staff and leased employee expense	1.3	0.3	0.3	1.7	Z
Expensed materials, parts and supplies (not for resale)	S	2.3	0.3	S	3.4
Expensed equipment	2.8	0.5	1.6	2.3	1.5
Expensed purchase of other materials, parts, and supplies	S	2.6	0.3	S	3.9
Expensed purchased services	S	0.5	0.4	S	0.2
Expensed purchases of software	0.3	S	S	S	S
Purchased electricity and fuels (except motor fuels)	0.4	0.4	0.3	0.1	0.4
Lease and rental payments	S	0.3	0.3	S	0.3
Purchased repair and maintenance	S	1.0	0.3	S	1.6
Purchased advertising and promotional services	S	0.3	0.3	S	0.1
Other operating expenses	0.3	0.3	0.3	0.2	0.1
Depreciation and amortization charges	0.3	0.3	0.3	Z	0.1
Governmental taxes and license fees	S	0.3	0.3	S	0.3
All other operating expenses	0.4	0.3	0.3	0.3	0.1

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/svsd/www/cv.html>.

Table A-3.2.6. Music Publishers (NAICS 51223) - Estimated Coefficients of Variation for Sources of Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coefficio	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	2.7	2.0	1.5	2.1	0.8
Sources of Revenue					
Licensing revenue	4.0	1.8	1.6	3.9	0.8
Licensing of rights to use musical compositions	4.1	1.9	1.9	4.0	0.8
Licensing of rights to use musical recordings	S	S	14.5	S	S
Other operating revenue	2.8	S	S	Š	S
Administration of copyrights for others	S	Š	7.2	Š	S
Sales of recordings	15.5	19.8	18.7	8.9	10.5
Print music	2.3	S	S	S	S
All other operating revenue	15.4	15.3	11.4	17.1	9.2
Operating Expenses					
Total	4.0	2.4	1.9	3.4	0.8
Personnel costs	2.3	S	S	S	S
Gross annual payroll	2.3	2.4	2.2	2.2	1.2
Employer's cost for fringe benefits	3.1	3.4	2.8	2.8	1.0
Temporary staff and leased employee expense	11.5	24.9	23.9	7.6	4.7
Expensed materials, parts and supplies (not for resale)	12.7	S	S	S	S
Expensed equipment	20.8	S	14.8	S	S
Expensed purchase of other materials, parts, and supplies	14.5	S	S	S	S
Expensed purchased services	2.1	S	2.0	S	S
Expensed purchases of software	19.8	S	8.8	S	S
Purchased electricity and fuels (except motor fuels)	2.6	S	S	S	S
Lease and rental payments	5.3	4.7	2.6	4.4	3.1
Purchased repair and maintenance	2.3	S	S	S	S
Purchased advertising and promotional services	2.3	S	S	S	S
Other operating expenses	6.2	S	2.5	S	S
Depreciation and amortization charges	2.7	S	S	S	S
Governmental taxes and license fees	4.4	S	S	S	S
All other operating expenses	6.7	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/svsd/www/cv.html>.

Table A-3.2.7. Sound Recording Studios (NAICS 51224) – Estimated Coefficients of Variation for Sources of Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coeffici	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	9.4	7.5	6.4	3.6	3.2
Sources of Revenue					
Studio recording	8.2	7.7	5.3	3.8	3.4
Sound recording studio rental and leasing	21.2	13.9	15.2	18.6	8.9
All other operating revenue	S	17.2	17.4	S	6.0
Operating Expenses					
Total	10.5	9.3	7.3	4.0	3.1
Personnel costs	10.1	9.2	8.5	4.1	2.6
Gross annual payroll	10.8	9.7	9.0	3.6	2.6
Employer's cost for fringe benefits	10.3	8.1	7.4	5.1	4.4
Temporary staff and leased employee expense	20.8	22.4	14.7	22.8	10.4
Expensed materials, parts and supplies (not for resale)	10.3	7.7	6.0	8.8	5.1
Expensed equipment	15.0	6.4	10.9	19.8	6.4
Expensed purchase of other materials, parts, and supplies	11.6	11.0	8.2	9.9	7.1
Expensed purchased services	9.5	10.1	8.5	4.4	4.2
Expensed purchases of software	S	S	23.3	S	S
Purchased electricity and fuels (except motor fuels)	12.7	11.7	11.9	3.5	2.9
Lease and rental payments	9.2	11.0	7.0	5.5	6.9
Purchased repair and maintenance	8.4	12.1	16.9	11.5	10.2
Purchased advertising and promotional services	16.9	16.2	19.7	14.1	11.2
Other operating expenses	14.8	10.9	8.0	6.3	4.3
Depreciation and amortization charges	15.1	17.0	9.9	7.8	10.2
Governmental taxes and license fees	16.8	9.8	6.2	9.4	4.7
All other operating expenses	16.2	10.9	9.1	6.7	5.3

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/svsd/www/cv.html>.

Table A-3.3.1. Radio Networks (NAICS 515111) – Estimated Coefficients of Variation for Sources of Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coeffi	icient of variati	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	2.4	2.0	1.5	1.5	1.2
Sources of Revenue					
Air time	3.8	3.5	2.6	2.0	1.3
National/regional air time	4.7	4.5	3.1	3.2	1.2
Local air time	5.7	6.0	5.6	3.6	2.5
Other operating revenue	2.5	2.5	2.9	1.9	2.8
Network compensation	4.2	3.9	6.0	3.0	1.4
Public and non-commercial programming services	5.2	5.6	7.3	2.8	2.7
All other operating revenue	2.5	2.5	2.8	1.7	3.9
Operating Expenses					
Total	2.4	2.2	1.9	1.1	0.7
Personnel costs	3.0	3.3	3.0	2.4	1.2
Gross annual payroll	3.2	3.4	2.9	2.0	1.2
Employer's cost for fringe benefits	2.4	2.6	2.6	4.4	1.4
Temporary staff and leased employee expense	4.4	11.1	19.5	13.4	3.3
Expensed materials, parts and supplies (not for resale)	5.4	4.2	2.6	3.5	0.7
Expensed equipment	4.2	3.7	2.6	4.1	0.4
Expensed purchase of other materials, parts, and supplies	6.5	4.9	2.7	3.9	1.1
Expensed purchased services	2.7	2.2	2.1	1.5	0.4
Expensed purchases of software	3.0	3.0	4.1	1.1	3.8
Purchased electricity and fuels (except motor fuels)	9.1	10.2	9.7	12.2	3.4
Lease and rental payments	9.1	5.5	4.6	8.3	1.1
Purchased repair and maintenance	5.8	10.2	16.3	4.9	17.2
Purchased advertising and promotional services	2.2	2.3	2.3	0.9	0.2
Other operating expenses	2.4	2.3	2.0	0.8	1.3
Broadcast rights and music license fees	2.7	2.9	3.0	1.5	2.4
Network compensation fees (networks only)	3.8	5.0	4.4	3.4	1.6
Depreciation and amortization charges	2.6	2.5	2.5	1.2	1.1
Governmental taxes and license fees	4.1	4.8	5.3	4.9	1.4
All other operating expenses	2.5	2.3	2.5	1.0	2.5

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/svsd/www/cv.html>.

Table A-3.3.2. Radio Stations (NAICS 515112) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coeffici	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	2.5	1.7	1.5	1.6	0.9
Sources of Revenue					
Air time	3.2	2.7	2.3	1.4	1.1
National/regional air time	6.8	4.3	4.6	3.9	1.4
Local air time	3.0	2.8	2.5	1.0	1.1
Other operating revenue	13.7	12.5	12.1	5.8	1.4
Network compensation	3.3	3.0	2.9	1.1	0.7
Public and non-commercial programming services	S	S	S	S	S
All other operating revenue	9.7	11.4	11.1	6.2	1.7
Operating Expenses					
Total	3.0	2.9	2.2	1.9	1.6
Personnel costs	3.3	2.4	2.3	1.2	1.2
Gross annual payroll	3.6	2.5	2.5	1.3	1.3
Employer's cost for fringe benefits	3.8	3.0	2.5	2.2	2.4
Temporary staff and leased employee expense	S	2.9	2.8	S	0.8
Expensed materials, parts and supplies (not for resale)	4.8	5.0	3.8	3.3	3.2
Expensed equipment	8.7	10.6	7.4	3.9	4.3
Expensed purchase of other materials, parts, and supplies	5.0	3.5	3.6	3.8	3.1
Expensed purchased services	4.2	4.3	4.1	3.6	1.7
Expensed purchases of software	S	S	S	S	S
Purchased electricity and fuels (except motor fuels)	7.9	7.4	6.5	3.7	2.0
Lease and rental payments	4.0	6.5	4.3	4.5	2.7
Purchased repair and maintenance	7.1	8.0	5.4	6.9	4.0
Purchased advertising and promotional services	4.5	4.6	5.0	4.3	2.6
Other operating expenses	3.3	5.0	3.7	3.3	2.3
Broadcast rights and music license fees	5.3	3.7	3.7	5.2	1.4
Network compensation fees (networks only)	S	S	S	S	S
Depreciation and amortization charges	8.0	5.5	3.9	4.3	3.2
Governmental taxes and license fees	4.0	3.7	3.4	2.2	1.1
All other operating expenses	3.2	6.2	4.0	5.1	2.7

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/svsd/www/cv.html>.

Table A-3.3.3. Television Broadcasting (NAICS 51512) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coefficie	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	0.9	0.6	0.5	0.7	0.4
Sources of Revenue					
Air time	1.7	1.5	1.4	0.9	0.5
National/regional air time	2.0	1.4	1.4	1.3	0.4
Local air time	2.5	2.2	1.8	0.8	1.1
Other operating revenue	S	2.5	2.9	S	0.7
Network compensation	S	1.9	2.0	S	0.7
Public and non-commercial programming services	16.5	20.0	20.5	5.9	0.9
All other operating revenue	6.0	6.1	6.5	0.6	1.1
Operating Expenses					
Total	1.0	0.9	1.0	0.6	1.1
Personnel costs	1.3	1.1	1.1	0.6	0.8
Gross annual payroll	1.3	1.0	1.0	0.6	0.8
Employer's cost for fringe benefits	1.9	1.8	1.7	0.9	1.1
Temporary staff and leased employee expense	10.4	9.9	10.6	11.2	1.7
Expensed materials, parts and supplies (not for resale)	3.1	3.1	4.2	2.5	2.1
Expensed equipment	6.1	6.7	10.3	1.6	3.8
Expensed purchase of other materials, parts, and supplies	3.1	2.5	2.8	3.1	1.7
Expensed purchased services	3.6	2.5	2.5	1.5	1.2
Expensed purchases of software	6.7	7.5	7.6	4.6	2.9
Purchased electricity and fuels (except motor fuels)	3.7	3.5	3.5	1.2	1.2
Lease and rental payments	10.5	6.4	6.3	4.2	1.6
Purchased repair and maintenance	S	4.9	5.6	S	1.6
Purchased advertising and promotional services	1.2	2.3	1.9	1.4	1.4
Other operating expenses	1.2	1.0	1.3	0.7	1.2
Broadcast rights and music license fees	1.1	1.3	1.6	0.5	1.0
Network compensation fees (networks only)	9.4	3.1	2.7	8.6	1.4
Depreciation and amortization charges	3.3	2.7	2.4	1.5	1.5
Governmental taxes and license fees	4.1	3.4	3.2	1.4	1.4
All other operating expenses	3.7	3.0	2.2	2.1	3.1

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/svsd/www/cv.html>.

Table A-3.3.4. Cable and Other Subscription Programming (NAICS 5152) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coeff	icient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	0.7	0.6	0.4	0.2	0.4
Sources of Revenue					
Licensing of rights to broadcast speciality programming protected					
by copyright	0.6	0.7	0.5	0.1	0.5
Air time	0.9	0.8	0.6	0.1	0.4
All other operating revenue	4.7	4.3	3.7	0.6	0.8
Operating Expenses					
Total	1.3	1.1	1.0	0.3	0.3
Personnel costs	1.9	1.3	1.0	0.7	0.7
Gross annual payroll	1.7	1.3	1.2	0.9	0.4
Employer's cost for fringe benefits	1.6	1.4	0.8	0.5	1.3
Temporary staff and leased employee expense	7.6	10.6	6.7	2.2	2.6
Expensed materials, parts and supplies (not for resale)	2.5	2.7	1.1	0.7	1.5
Expensed equipment	10.0	8.6	3.1	1.4	3.7
Expensed purchase of other materials, parts, and supplies	1.2	1.3	0.8	0.8	0.8
Expensed purchased services	1.6	1.1	1.2	0.8	0.5
Expensed purchases of software	1.1	3.8	5.4	3.1	1.8
Purchased electricity and fuels (except motor fuels)	1.3	4.2	4.0	2.9	0.4
Lease and rental payments	1.9	0.7	0.6	1.6	0.4
Purchased repair and maintenance	0.9	0.5	S	0.5	S
Purchased advertising and promotional services	2.0	1.3	1.5	1.0	0.9
Other operating expenses	1.3	1.1	1.1	0.3	0.2
Program and production costs	1.2	1.1	1.1	0.2	0.3
Depreciation and amortization charges	1.0	0.6	0.6	0.7	0.3
Governmental taxes and license fees	0.8	0.9	0.8	0.3	0.4
All other operating expenses	2.1	1.9	2.5	1.2	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/svsd/www/cv.html>.

Table A-3.3.5. Internet Publishing and Broadcasting (NAICS 516) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coefficie	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	4.5	2.8	1.4	3.4	3.6
Sources of Revenue					
Publishing and broadcasting of content on the Internet	7.8	3.4	2.1	5.7	3.0
Online advertising space	4.5	3.3	3.8	3.3	1.6
Licensing of rights to use intellectual property	4.6	3.8	3.5	2.2	1.3
All other operating revenue	17.3	13.5	7.0	5.6	13.2
Breakdown of Revenue by Type of Customer					
Government	S	S	29.3	S	S
Business firms and not-for-profit organizations	4.6	3.2	2.9	2.5	3.7
Household consumers and individual users	14.6	7.0	3.6	7.8	4.2
Operating Expenses					
Total	5.9	4.3	2.4	2.1	3.6
Personnel costs	5.3	3.5	2.6	2.0	2.6
Gross annual payroll	5.5	3.6	2.7	2.2	2.6
Employer's cost for fringe benefits	3.5	2.6	2.2	1.8	2.2
Temporary staff and leased employee expense	7.6	6.5	6.0	5.2	4.2
Expensed materials, parts and supplies (not for resale)	11.1	14.8	3.8	6.1	10.6
Expensed equipment	5.3	3.9	3.2	4.2	4.4
Expensed purchase of other materials, parts, and supplies	16.4	23.6	6.4	10.4	14.3
Expensed purchased services	11.1	6.5	3.5	5.2	4.6
Expensed purchases of software	6.5	7.2	10.7	8.2	17.5
Purchased electricity and fuels (except motor fuels)	6.0	5.3	4.6	3.5	1.6
Lease and rental payments	5.2	4.0	3.0	2.0	3.0
Purchased repair and maintenance	4.1	2.8	2.6	2.1	0.8
Purchased advertising and promotional services	16.3	8.5	4.9	7.1	5.8
Other operating expenses	5.8	5.0	2.8	2.3	5.1
Depreciation and amortization charges	2.6	2.2	2.4	1.6	1.3
Governmental taxes and license fees	13.9	16.5	14.8	10.3	6.1
All other operating expenses	7.5	6.5	3.5	3.1	7.1

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/svsd/www/cv.html>.

Table A-3.3.6. Wired Telecommunications Carriers (NAICS 5171) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coeffici	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.3	0.8	1.0	1.1	0.4
Sources of Revenue					
Fixed services	1.3	1.2	1.2	0.3	0.4
Fixed local	1.5	1.2	1.0	0.5	0.4
Fixed long-distance	1.8	1.9	1.9	0.5	0.3
Fixed all distance (no distinction between local or long distance)	3.0	2.8	2.8	0.2	0.1
Other telecommunications services	3.1	1.5	1.7	2.2	0.7
Carrier services	5.8	2.5	2.4	3.0	0.6
Private network services	6.0	2.7	3.1	3.4	1.1
Subscriber line charges	17.3	16.6	16.5	1.0	0.5
Internet access services	1.2	1.3	2.8	0.9	2.1
Internet telephony	4.6	7.3	11.0	3.3	2.4
Telecommunication network installation services	2.7	S	S	S	S
Reselling services for telecommunications equipment, retail	S	2.5	2.0	S	0.9
Rental of telecommunications equipment	28.4	26.4	26.2	4.7	0.5
Repair and maintenance services for telecommunications equipment	6.9	11.7	14.4	9.9	2.2
All other operating revenue	4.7	4.9	5.6	2.1	1.2
Operating Expenses					
Total	2.2	1.0	1.2	1.5	0.6
Personnel costs	1.4	1.3	1.4	1.2	0.6
Gross annual payroll	1.5	1.2	1.4	1.3	0.8
Employer's cost for fringe benefits	2.1	2.0	1.9	0.9	0.4
Temporary staff and leased employee expense	2.7	2.9	3.4	1.9	0.7
Expensed materials, parts and supplies (not for resale)	2.4	3.4	4.4	1.9	1.4
Expensed equipment	20.5	17.0	18.7	8.0	1.8
Expensed purchase of other materials, parts, and supplies	2.3	S	4.5	S	S
Expensed purchased services	1.9	1.5	3.3	1.5	1.6
Expensed purchases of software	2.5	2.9	3.6	1.2	0.9
Purchased electricity and fuels (except motor fuels)	1.3	1.7	2.9	0.9	1.3
Lease and rental payments	3.9	2.5	5.6	2.0	2.2
Purchased repair and maintenance	9.2	3.5	5.4	3.6	2.5
Purchased advertising and promotional services	3.0	4.6	3.9	2.7	1.4
Other operating expenses	3.5	1.4	1.5	1.8	0.4
Access charges	11.0	5.1	4.9	3.2	0.6
Universal service contributions (USC) and other similar charges	1.4	1.6	1.9	0.6	0.7
Depreciation and amortization charges	2.2	1.1	0.8	1.9	0.4
Governmental taxes and license fees	1.8	2.7	2.0	1.8	1.0
All other operating expenses	2.4	3.0	2.6	1.5	0.9

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.

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/svsd/www/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: 2004 Through 2006

	Сое	efficient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.3	0.8	1.0	1.1	0.4
Breakdown of Revenue by Type of Customer					
Fixed local telephony	1.5	1.2	1.0	0.5	0.4
Government	7.9	3.7	5.2	15.0	1.4
Business firms and not-for-profit organizations	3.4	3.3	3.4	0.5	0.6
Houshold consumers and individual users	2.7	2.6	2.5	0.7	0.4
Fixed long-distance telephony	1.8	1.9	1.9	0.5	0.3
Government	4.9	4.7	5.2	0.9	0.5
Business firms and not-for-profit organizations	1.7	1.7	1.9	0.4	0.7
Houshold consumers and individual users	2.8	2.7	2.7	0.8	0.4
Subscriber line charges	17.3	16.6	16.5	1.0	0.5
Government	S	S	S	S	S
Business firms and not-for-profit organizations	13.1	12.3	12.6	0.9	0.2
Houshold consumers and individual users	18.6	18.0	17.6	1.1	0.7
Fixed long-distance telephony	1.8	1.9	1.9	0.5	0.3
Intrastate	1.6	1.8	1.8	0.5	0.4
Interstate	2.0	2.0	1.9	0.6	0.3
International	1.8	1.9	1.8	0.3	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/svsd/www/cv.html>.

Table A-3.3.8. Paging (NAICS 517211) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coeffi	icient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	9.3	5.3	3.5	3.7	3.4
Sources of Revenue					
Messaging (paging) services	12.4	6.4	5.7	6.3	2.4
All other operating revenue	13.1	10.1	12.7	14.9	8.3
Operating Expenses					
Total	8.7	5.8	5.0	2.3	2.0
Personnel costs	13.3	7.7	7.3	3.4	3.2
Gross annual payroll	15.4	8.5	7.4	3.9	3.8
Employer's cost for fringe benefits	9.4	6.5	6.0	2.7	2.5
Temporary staff and leased employee expense	8.0	12.4	17.5	3.7	5.1
Expensed materials, parts and supplies (not for resale)	26.1	25.5	21.7	19.5	4.6
Expensed equipment	17.8	14.8	14.4	11.7	7.3
Expensed purchase of other materials, parts, and supplies	27.9	27.0	22.9	24.0	4.8
Expensed purchased services	5.9	5.3	5.8	1.3	1.9
Expensed purchases of software	15.9	12.6	18.6	8.8	6.6
Purchased electricity and fuels (except motor fuels)	14.1	7.9	7.6	11.6	2.3
Lease and rental payments	5.7	5.4	5.7	1.0	1.7
Purchased repair and maintenance	6.2	5.7	7.5	1.6	3.3
Purchased advertising and promotional services	17.5	14.2	10.9	8.1	7.7
Other operating expenses	8.7	5.6	5.1	3.2	1.9
Access charges	6.0	6.0	7.2	5.7	1.9
Depreciation and amortization charges	17.2	6.6	5.9	5.6	2.1
Governmental taxes and license fees	7.8	5.1	5.4	2.7	2.0
All other operating expenses	S	8.5	7.6	S	2.8

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/svsd/www/cv.html>.

Table A-3.3.9. Cellular and Other Wireless Telecommunications (NAICS 517212) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coeffici	ent of variation		Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004	
Operating Revenue						
Total	1.5	1.5	0.4	0.9	1.5	
Sources of Revenue						
Mobile services	S	3.5	3.3	S	0.5	
Mobile telephony	3.8	3.6	3.5	1.1	0.3	
Mobile long-distance	7.2	6.3	7.2	4.2	1.3	
Mobile all distance	S	3.6	3.6	S	0.2	
Other mobile services	S	6.4	3.5	S	3.9	
Other telecommunications services	3.8	3.5	4.3	1.6	2.9	
Internet access services	D	3.7	3.6	D	1.9	
Installation services for telecommunication networks	17.9	S	S	S	S	
Reselling services for telecommunications equipment, retail	S	4.6	4.7	S	2.1	
Rental of telecommunications equipment	D	s	4.8	D	S	
Repair and maintenance services for telecommunications equipment	S	1.6	3.7	S	7.2	
All other operating revenue	13.6	12.6	19.2	1.4	4.8	
Operating Expenses						
Total	1.5	1.3	1.3	1.1	0.6	
Personnel costs	4.2	3.5	3.3	2.2	11.3	
Gross annual payroll	6.1	5.0	3.2	2.7	13.7	
Employer's cost for fringe benefits	1.6	1.2	3.4	1.4	6.1	
Temporary staff and leased employee expense	2.9	3.1	3.8	0.7	2.0	
Expensed materials, parts and supplies (not for resale)	3.1	3.1	2.3	0.8	1.1	
Expensed equipment	18.6	14.7	14.0	3.4	5.9	
Expensed purchase of other materials, parts, and supplies	3.1	3.2	3.4	0.7	0.5	
Expensed purchased services	4.0	3.0	3.5	2.6	1.0	
Expensed purchases of software	2.1	1.5	3.5	1.1	9.4	
Purchased electricity and fuels (except motor fuels)	2.1	2.2	3.5	1.4	3.0	
Lease and rental payments	3.6	3.5	3.6	1.2	0.4	
Purchased repair and maintenance	4.7	5.5	S	1.9	S	
Purchased advertising and promotional services	6.2	3.2	3.5	4.9	0.6	
Other operating expenses	1.8	1.7	0.6	1.0	2.1	
Access charges	4.6	4.6	4.6	2.6	0.5	
Universal service contributions (USC) and other similar charges	3.5	3.5	3.5	0.5	0.3	
Depreciation and amortization charges	2.9	2.9	3.5	0.8	1.5	
Governmental taxes and license fees	2.8	3.2	3.7	1.2	0.9	
All other operating expenses	1.2	0.9	3.0	1.1	3.1	

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/svsd/www/cv.html>.

Table A-3.3.10. Telecommunications Resellers (NAICS 5173) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coe	efficient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	14.2	11.0	6.3	2.5	4.6
Sources of Revenue					
Fixed local	10.2	10.2	8.4	6.6	6.2
Fixed long distance	10.5	10.0	7.9	2.5	3.8
Mobile telephony	8.4	7.2	7.1	2.5	2.5
Carrier services	14.4	13.4	10.9	6.4	6.8
All other operating revenue	S	20.6	5.2	S	14.1
Operating Expenses					
Total	8.6	7.8	5.5	2.2	3.1
Personnel costs	10.1	9.9	7.2	5.6	2.5
Gross annual payroll	10.5	10.5	7.6	1.6	2.4
Employer's cost for fringe benefits	12.1	9.2	6.9	3.6	3.3
Temporary staff and leased employee expense	S	19.9	13.9	S	8.1
Expensed materials, parts and supplies (not for resale)	S	S	12.2	S	S
Expensed equipment	19.5	16.1	13.1	6.5	8.1
Expensed purchase of other materials, parts, and supplies	S	S	13.3	S	S
Expensed purchased services	11.6	11.7	6.9	3.0	5.6
Expensed purchases of software	14.9	15.9	23.6	5.9	7.8
Purchased electricity and fuels (except motor fuels)	8.3	S	S	S	S
Lease and rental payments	13.4	15.8	8.5	2.3	5.1
Purchased repair and maintenance	S	S	S	S	S
Purchased advertising and promotional services	13.4	14.0	8.8	4.0	7.8
Other operating expenses	8.3	6.7	5.5	3.6	3.4
Access charges	9.9	9.3	7.7	4.3	5.7
Depreciation and amortization charges	11.6	10.9	10.2	2.5	2.7
Governmental taxes and license fees	10.5	11.7	10.6	3.6	2.9
All other operating expenses	9.7	6.6	5.3	6.0	3.3

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/svsd/www/cv.html>.

Table A-3.3.11. Satellite Telecommunications (NAICS 5174) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coefi	ficient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	2.2	1.9	1.6	0.6	0.5
Sources of Revenue					
Carrier services	S	S	3.3	S	S
Private network services	2.2	2.0	1.8	0.6	0.5
All other operating revenue	2.0	1.8	1.5	1.6	0.6
Operating Expenses					
Total	2.2	1.8	1.6	0.7	0.4
Personnel costs	S	3.0	2.1	S	1.0
Gross annual payroll	2.3	3.3	2.2	1.7	1.2
Employer's cost for fringe benefits	S	3.0	2.0	S	1.6
Temporary staff and leased employee expense	S	7.5	5.3	S	2.3
Expensed materials, parts and supplies (not for resale)	1.8	1.7	1.7	0.8	0.3
Expensed equipment	9.2	1.8	1.8	1.1	0.2
Expensed purchase of other materials, parts, and supplies	1.9	1.9	1.9	1.1	0.4
Expensed purchased services	2.3	1.7	1.6	1.0	0.4
Expensed purchases of software	2.2	2.4	2.4	0.7	1.6
Purchased electricity and fuels (except motor fuels)	2.1	2.1	S	0.8	S
Lease and rental payments	S	1.8	1.7	S	0.4
Purchased repair and maintenance	2.6	2.1	1.9	1.8	1.5
Purchased advertising and promotional services	2.3	1.7	1.7	0.4	0.2
Other operating expenses	2.7	S	S	S	S
Access charges	S	4.2	3.3	S	1.0
Depreciation and amortization charges	1.9	1.7	1.6	0.3	0.2
Governmental taxes and license fees	3.7	4.7	6.7	1.5	2.7
All other operating expenses	2.5	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/svsd/www/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: 2004 Through 2006

	Coe	efficient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.1	1.2	1.0	0.7	0.4
Sources of Revenue					
Multichannel programming distribution services	1.1	1.1	1.1	0.3	0.1
Basic programming package	1.3	1.2	1.3	0.3	0.1
Premium programming package	1.0	1.1	1.1	0.3	0.1
Pay-per-view	1.0	1.2	1.2	0.4	0.1
Other revenue	1.5	2.5	1.7	1.8	1.0
Air time	0.9	0.9	0.9	0.3	0.1
Rental and reselling services for program distribution equipment	1.2	1.1	1.2	1.0	0.2
Installation services for connections to program distribution networks .	2.1	1.0	1.1	1.9	0.3
Internet access services	1.7	1.7	1.6	0.5	0.3
Internet telephony	2.8	S	1.3	S	S
Fixed local telephony	6.9	9.2	9.7	1.6	0.5
Fixed long-distance telephony	11.3	8.1	5.8	1.3	1.7
All other operating revenue	5.5	10.1	7.0	4.1	2.7
Operating Expenses					
Total	1.1	1.2	1.1	0.4	0.2
Personnel costs	1.5	1.1	1.0	1.3	0.3
Gross annual payroll	1.8	1.1	1.0	1.7	0.4
Employer's cost for fringe benefits	1.2	1.2	1.1	0.6	0.3
Temporary staff and leased employee expense	2.7	1.7	1.8	1.8	0.5
Expensed materials, parts and supplies (not for resale)	6.7	2.2	2.3	2.3	0.4
Expensed equipment	S	1.7	1.4	S	0.5
Expensed purchase of other materials, parts, and supplies	7.7	7.4	7.5	5.1	0.6
Expensed purchased services	1.5	1.4	1.2	0.5	0.4
Expensed purchases of software	3.8	2.6	2.7	3.0	0.3
Purchased electricity and fuels (except motor fuels)	1.9	2.0	1.6	0.4	0.5
Lease and rental payments	3.3	2.7	2.0	0.9	0.8
Purchased repair and maintenance	2.6	2.9	1.9	1.3	0.8
Purchased advertising and promotional services	1.0	1.2	1.1	0.5	0.4
Other operating expenses	1.2	1.2	1.2	0.5	0.2
Program and production costs	1.4	1.4	1.4	0.4	0.1
Depreciation and amortization charges	1.3	1.4	1.3	0.3	0.2
Governmental taxes and license fees	1.7	1.6	1.3	0.9	0.4
All other operating expenses	1.2	1.9	2.0	1.8	0.7

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/svsd/www/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: 2004 Through 2006

	Со	efficient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	1.1	1.2	1.0	0.7	0.4
Breakdown of Revenue by Type of Customer					
Government	14.5	27.1	27.7	5.4	1.8
Business firms and not-for-profit organizations	5.3	10.5	6.9	4.3	2.9
Houshold consumers and individual users	1.1	1.0	1.0	0.3	0.1

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/svsd/www/cv.html>.

Table A-3.4.1. Internet Service Providers (NAICS 518111) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coeffici	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	3.6	2.9	2.5	2.2	1.9
Sources of Revenue					
Internet access service	3.7	3.3	3.2	1.9	2.1
Online advertising space	S	4.1	4.4	S	1.3
Internet backbone services	16.7	12.5	16.4	4.6	5.3
Internet telephony	S	S	S	S	S
Web site hosting services	12.4	21.4	23.9	17.7	3.0
Information technology design and development services	S	S	S	S	S
All other operating revenue	25.9	22.3	18.3	15.4	4.3
Operating Expenses					
Total	4.0	3.6	2.8	3.6	2.0
Personnel costs	6.7	8.0	5.6	4.3	2.5
Gross annual payroll	7.5	9.0	6.8	5.4	2.9
Employer's cost for fringe benefits	5.4	9.1	S	5.2	S
Temporary staff and leased employee expense	5.1	4.6	S	1.4	S
Expensed materials, parts and supplies (not for resale)	S	S	S	S	S
Expensed equipment	7.0	5.8	S	4.3	S
Expensed purchase of other materials, parts, and supplies	S	S	S	S	S
Expensed purchased services	5.4	4.7	S	2.1	S
Expensed purchases of software	10.5	9.1	9.9	7.4	18.4
Purchased electricity and fuels (except motor fuels)	22.9	16.5	S	3.8	S
Lease and rental payments	16.7	22.1	18.7	10.1	2.8
Purchased repair and maintenance	6.3	8.3	7.9	5.6	3.1
Purchased advertising and promotional services	5.2	4.8	S	1.8	S
Other operating expenses	5.0	3.7	S	5.1	S
Depreciation and amortization charges	6.3	5.8	S	3.9	S
Governmental taxes and license fees	13.0	12.9	S	12.8	S
All other operating expenses	5.2	3.9	S	5.8	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/svsd/www/cv.html>.

Table A-3.4.2. Web Search Portals (NAICS 518112) - Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coefficio	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	3.4	2.6	2.8	1.4	1.0
Sources of Revenue					
Online advertising space	3.5	3.1	3.4	1.5	1.3
Information search services on a contract or fee basis	5.7	S	S	S	S
Web site hosting services	20.4	S	S	S	S
All other operating revenue	5.5	S	S	S	S
Operating Expenses					
Total	5.8	3.7	2.6	3.1	2.1
Personnel costs	5.0	3.5	3.0	3.3	2.3
Gross annual payroll	6.7	4.0	3.7	4.3	3.4
Employer's cost for fringe benefits	3.5	3.2	2.7	2.6	0.9
Temporary staff and leased employee expense	3.0	2.6	2.6	2.2	0.5
Expensed materials, parts and supplies (not for resale)	5.0	3.1	3.1	3.0	1.7
Expensed equipment	6.4	3.0	2.8	2.9	1.5
Expensed purchase of other materials, parts, and supplies	5.4	4.3	6.5	8.4	4.0
Expensed purchased services	13.7	2.9	2.5	14.6	1.4
Expensed purchases of software	12.9	2.6	S	22.0	S
Purchased electricity and fuels (except motor fuels)	4.2	2.3	S	3.7	S
Lease and rental payments	3.6	4.0	3.2	3.1	2.0
Purchased repair and maintenance	2.6	2.7	3.4	2.0	2.7
Purchased advertising and promotional services	17.1	3.1	2.9	19.2	1.5
Other operating expenses	4.5	S	2.8	S	S
Depreciation and amortization charges	3.7	S	S	S	S
Governmental taxes and license fees	3.7	26.4	14.9	11.8	6.6
All other operating expenses	4.8	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/svsd/www/cv.html>.

Table A-3.4.3. Data Processing, Hosting, and Related Services (NAICS 5182) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coefficie	ent of variation		Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004	
Operating Revenue						
Total	3.8	1.8	1.3	3.3	1.4	
Sources of Revenue						
Data processing, IT infrastructure provisioning, and hosting services	7.3	2.9	2.2	7.5	2.0	
Business process management services	8.4	5.1	3.9	6.6	2.3	
Data management services	7.9	6.1	7.1	8.7	2.0	
Application service provisioning	23.2	15.1	14.5	36.6	3.9	
Web site hosting services	28.6	S	S	S	S	
Collocation services	S	S	S	S	S	
Other operating revenue	5.1	3.3	3.3	5.3	1.4	
IT design and development services	4.2	4.2	S	3.0	S	
IT technical support services	15.6	15.8	16.6	19.8	10.3	
IT technical consulting services	8.9	9.4	15.2	14.1	4.8	
Information and document transformation services	18.2	16.1	16.0	10.1	3.3	
Software publishing	15.7	12.7	9.9	4.8	6.2	
Reselling services for computer hardware and software, retail	20.3	21.4	17.6	6.0	4.5	
All other operating revenue	10.3	5.9	6.5	10.8	2.6	
Operating Expenses						
Total	4.1	2.2	1.7	3.3	1.6	
Personnel costs	3.9	2.4	2.1	3.5	1.3	
Gross annual payroll	4.1	2.4	2.2	3.7	1.5	
Employer's cost for fringe benefits	5.0	2.7	2.5	4.2	1.4	
Temporary staff and leased employee expense	5.2	5.2	4.3	5.4	1.4	
Expensed materials, parts and supplies (not for resale)	16.7	14.1	6.5	5.6	18.0	
Expensed equipment	11.4	5.6	7.9	10.4	3.4	
Expensed purchase of other materials, parts, and supplies	26.4	21.6	7.1	4.6	25.5	
Expensed purchased services	5.3	3.8	3.0	3.0	2.1	
Expensed purchases of software	6.9	8.8	10.7	4.8	2.6	
Purchased electricity and fuels (except motor fuels)	25.3	17.0	13.2	7.9	3.8	
Lease and rental payments	7.2	4.3	2.8	4.4	3.5	
Purchased repair and maintenance	5.0	4.3	3.3	3.6	1.6	
Purchased advertising and promotional services	4.9	8.7	5.6	4.4	2.6	
Other operating expenses	6.4	3.0	2.7	7.3	1.7	
Depreciation and amortization charges	6.7	3.9	3.5	4.4	2.3	
Governmental taxes and license fees	9.3	8.3	6.4	10.5	4.1	
All other operating expenses	7.7	3.5	3.1	9.8	2.0	

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/svsd/www/cv.html>.

Table A-3.5.1. News Syndicates and Libraries and Archives (NAICS 51911 and 51912) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coe	fficient of variat	Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004
NEWS SYNDICATES (NAICS 51911)					
Operating Revenue					
Total	3.3	3.0	2.5	0.9	1.2
Sources of Revenue					
Licensing of rights to use syndicated media content	5.6	5.0	4.7	0.9	0.9
All other operating revenue	2.9	3.0	2.9	1.1	1.3
Operating Expenses					
Total	3.7	3.4	3.0	1.0	1.2
Personnel costs	4.2	3.7	3.3	1.5	1.4
Gross annual payroll	4.6	4.0	3.4	1.8	1.5
Employer's cost for fringe benefits	3.6	3.5	3.7	0.6	1.0
Temporary staff and leased employee expense	3.9	3.8	3.4	0.7	1.2
Expensed materials, parts and supplies (not for resale)	4.0	3.7	3.6	0.8	0.6
Expensed equipment	4.1	3.9	3.9	1.3	0.6
Expensed purchase of other materials, parts, and supplies	22.4	13.0	11.7	9.0	1.4
Expensed purchased services	3.1	3.3	3.1	1.0	0.9
Expensed purchases of software	4.1	4.3	3.9	1.6	1.2
Purchased electricity and fuels (except motor fuels)	3.4	3.6	3.6	0.7	0.6
Lease and rental payments	3.6	3.7	3.5	1.4	1.0
Purchased repair and maintenance	4.1	4.0	4.0	0.6	0.5
Purchased advertising and promotional services	17.9	17.5	18.2	1.0	1.3
Other operating expenses	3.9	3.7	3.4	1.0	1.4
Depreciation and amortization charges	4.0	3.9	3.8	0.7	0.6
Governmental taxes and license fees	4.4	4.6	4.2	1.0	1.3
All other operating expenses	4.7	4.1	3.6	1.3	1.6
LIBRARIES AND ARCHIVES (NAICS 51912)					
Operating Revenue					
Total	5.3	3.5	3.7	4.8	2.1
Sources of Revenue					
Contributions, gifts, and grants received	8.3	7.7	5.7	4.9	3.9
Investment and property income	9.0	8.0	9.1	3.7	2.5
All other revenue	8.9	7.5	8.3	8.0	1.8
Operating Expenses					
Total	5.9	4.0	4.9	3.1	1.8
Personnel costs	5.4	4.3	4.9	3.8	1.6
Gross annual payroll	5.5	4.6	5.3	4.2	1.5
Employer's cost for fringe benefits	5.2	5.4	5.9	3.2	2.3
Temporary staff and leased employee expense	S	S	11.6	S	S
Expensed materials, parts and supplies (not for resale)	7.9	7.4	7.3	7.9	2.2
Expensed equipment	11.0	7.5	9.4	12.6	4.3
Expensed purchase of other materials, parts, and supplies	8.0	8.0	7.8	8.0	1.8
Expensed purchased services	9.7	5.4	5.8	5.9	2.6
Expensed purchases of software	22.8	18.6	20.7	6.4	4.5
Purchased electricity and fuels (except motor fuels)	10.7	8.7	9.2	5.2	1.8
Lease and rental payments	7.0	5.7	6.4	4.6	3.0
Purchased repair and maintenance	23.6	8.1	8.8	21.8	7.4
Purchased advertising and promotional services	S	S	S	S	S
Other operating expenses	7.5	7.0	9.1	3.4	3.1
Depreciation and amortization charges	12.4	9.0	9.4	7.9	1.8
Governmental taxes and license fees	S	S	S	S	S
All other operating expenses	7.3	7.9	10.6	4.3	3.5

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/svsd/www/cv.html>.

Table A-3.5.2. All Other Information Services (NAICS 51919) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

	Coeffici	ent of variation		Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
Operating Revenue					
Total	3.0	2.8	S	0.7	\mathbf{S}
Sources of Revenue					
Information search and retrieval services	S	22.1	10.8	S	7.1
Information services	3.4	3.5	S	0.6	S
Media monitoring and analysis	S	3.2	3.7	S	1.9
Advertising	S	S	S	S	S
All other operating revenue	8.4	17.9	18.4	21.6	7.6
Operating Expenses					
Total	3.3	2.9	2.8	1.3	1.3
Personnel costs	3.2	2.9	2.8	2.1	1.6
Gross annual payroll	3.3	3.1	2.8	2.6	2.2
Employer's cost for fringe benefits	3.0	3.0	3.1	0.8	0.4
Temporary staff and leased employee expense	6.2	3.3	4.9	6.7	3.9
Expensed materials, parts and supplies (not for resale)	5.4	S	S	S	S
Expensed equipment	4.4	S	S	S	S
Expensed purchase of other materials, parts, and supplies	6.8	8.5	9.2	6.0	1.8
Expensed purchased services	15.5	12.1	6.5	1.8	4.4
Expensed purchases of software	7.0	5.2	4.1	2.8	2.7
Purchased electricity and fuels (except motor fuels)	3.4	3.2	3.1	0.6	0.4
Lease and rental payments	3.3	3.3	3.2	0.6	0.8
Purchased repair and maintenance	3.4	3.4	3.3	0.4	0.5
Purchased advertising and promotional services	S	S	27.4	S	S
Other operating expenses	3.4	S	3.1	S	S
Depreciation and amortization charges	3.1	3.1	3.2	1.7	0.4
Governmental taxes and license fees	3.1	S	S	S	S
All other operating expenses	3.7	S	3.3	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/svsd/www/cv.html>.

Table A-3.6.1. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

1 3		Coe	efficient of varia	Standard error		
NAICS code	Kind of business	2006	2005	2004	2006/2005	2005/2004
51	Information	0.8	0.4	0.5	0.6	0.3
511	Publishing industries (except Internet)	1.8	1.4	1.3	0.9	0.6
5111	Newspaper, periodical, book, and directory publishers	1.2	0.8	0.6	0.5	0.6
51111	Newspaper publishers	1.1	1.0	1.0	0.8	1.1
51112	Periodical publishers	3.1	2.2	1.5	1.3	1.1
51113	Book publishers	2.6	2.0	2.2	1.4	0.6
51114	Directory and mailing list publishers	2.2	2.5	2.4	1.0	0.8
51119	Other publishers	2.3	1.9	1.8	1.2	0.7
511191	Greeting card publishers	1.1	1.2	1.2	0.6	0.3
511199	All other publishers	5.8	5.0	4.7	3.8	1.8
5112	Software publishers	3.5	2.9	2.6	1.7	1.2
512	Motion picture and sound recording industries	2.1	1.7	1.5	0.9	0.6
5121	Motion picture and video industries	2.7	2.2	1.8	1.0	0.7
5121x	Motion picture and video production and distribution 1	3.0	2.7	2.2	1.1	0.9
51213	Motion picture and video exhibition	3.4	2.3	2.2	2.6	0.8
512131	Motion picture theaters (except drive-ins)	3.3	2.3	2.3	2.4	0.8
512131	Drive-in motion picture theaters	5.5 S	13.1	2.3 S	S S	S S
51219	Postproduction services and other motion picture and	5	13.1	Б	5	Б
31219	video industries	3.7	3.1	2.7	2.5	2.1
512191	Teleproduction and other postproduction services	3.8	3.6	2.8	3.0	2.4
512199	Other motion picture and video industries	5.5	5.5	4.2	2.4	2.9
5122	Sound recording industries		0.4	0.5	0.5	0.3
51221	Record production		5.9	5.4	9.5	5.7
51222	Integrated record production and distribution		0.3	0.3	0.1	0.2
51223	Music publishers	4.0	2.4	1.9	3.4	0.8
51224	Sound recording studios	10.5	9.3	7.3	4.0	3.1
51229	Other sound recording industries	9.0	5.9	3.4	3.4	8.7
515	Broadcasting (except Internet)	0.7	0.6	0.6	0.4	0.6
5151	Radio and television broadcasting		0.8	0.8	0.7	0.8
51511	Radio broadcasting	2.2	2.0	1.6	1.6	1.2
515111	Radio networks	2.4	2.2	1.9	1.1	0.7
515112	Radio stations	3.0	2.9	2.2	1.9	1.6
51512	Television broadcasting	1.0	0.9	1.0	0.6	1.1
5152	Cable and other subscription programming	1.3	1.1	1.0	0.3	0.3
516	Internet publishing and broadcasting	5.9	4.3	2.4	2.1	3.6
517	Telecommunications	1.3	0.8	0.9	0.8	0.3
5171	Wired telecommunications carriers	2.2	1.0	1.2	1.5	0.6
5172	Wireless telecommunications carriers (except satellite)	1.4	1.2	1.3	1.1	0.6
517211	Paging	8.7	5.8	5.0	2.3	2.0
517212	Cellular and other wireless telecommunications		1.3	1.3	1.1	0.6
5173	Telecommunications resellers			5.5	2.2	3.1
5174	Satellite telecommunications	2.2	1.8	1.6	0.7	0.4
5175	Cable and other program distribution	1.1	1.2	1.1	0.4	0.2

See footnotes at end of table.

Table A-3.6.1. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006—Con.

[Estimates are based on data from the 2006 Service Annual Survey and administrative data and are published as percents. Estimates for 2005 and prior years have been revised to reflect historical corrections to individual responses]

		Coe	efficient of varia	Standard error		
NAICS code	Kind of business	2006	2005	2004	2006/2005	2005/2004
5179	Other telecommunications	12.8	12.0	12.2	0.8	0.7
518	Internet service providers, web search portals, and data					
	processing services	2.9	1.7	1.4	2.5	1.3
5181	Internet service providers and web search portals	3.2	3.0	2.3	3.0	1.8
518111	Internet service providers	4.0	3.6	2.8	3.6	2.0
518112	Web search portals	5.8	3.7	2.6	3.1	2.1
5182	Data processing, hosting, and related services	4.1	2.2	1.7	3.3	1.6
519	Other information services	2.7	2.2	2.4	1.0	1.0
51911	News syndicates	3.7	3.4	3.0	1.0	1.2
51912	Libraries and archives	5.9	4.0	4.9	3.1	1.8
51919	All other information services	3.3	2.9	2.8	1.3	1.3

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/svsd/www/cv.html>.

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

Table A-3.6.2. Publishing Industries (except Internet) (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), Broadcasting (except Internet) (NAICS 515), Internet Publishing and Broadcasting (NAICS 516), Telecommunications (NAICS 517), Internet Service Providers, Web Search Portals, and Data Processing Services (NAICS 518), and Other Information Services (NAICS 519) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2004 Through 2006

	Coefficient of variation			Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
PUBLISHING INDUSTRIES (NAICS 511)					
Operating Expenses					
Total	1.8	1.4	1.3	0.9	0.6
Personnel costs	2.0	1.6	1.3	1.1	0.5
Gross annual payroll	2.2	1.7	1.4	1.1	0.6
Employer's cost for fringe benefits	1.6	1.5	1.3	1.1	0.6
Temporary staff and leased employee expense	3.6	3.1	3.3	5.0	1.7
Expensed materials, parts and supplies (not for resale)	2.9	2.1	8.0	1.1	4.4
Expensed equipment	5.5	9.8	8.3	5.3	2.8
Expensed purchase of other materials, parts, and supplies	3.1	1.8	9.1	1.9	4.6
Expensed purchased services	2.6	2.0	2.0	1.7	1.0
Expensed purchases of software	13.8	10.7	10.0	14.2	3.7
Purchased electricity and fuels (except motor fuels)	2.0	1.7	2.0	2.2	1.6
Lease and rental payments	3.2	2.2	1.9	1.8	1.2
Purchased repair and maintenance	2.2	1.7	2.3	1.2	1.0
Purchased advertising and promotional services	4.0	3.1	2.7	1.7	1.1
Purchased printing services	3.7	3.3	3.6	2.7	1.7
Purchased software reproduction	S.7	S.5	3.0 S	S	s
Other operating expenses	1.8	1.4	1.3	1.0	0.7
Depreciation and amortization charges	2.7	2.3	2.2	1.6	1.4
Governmental taxes and license fees	3.5	7.0	6.0	4.2	3.6
All other operating expenses	1.8	1.3	1.3	1.0	0.7
	1.0	1.5	1.3	1.0	0.7
MOTION PICTURE AND SOUND RECORDING					
INDUSTRIES (NAICS 512)					
Operating Expenses					
Total	2.1	1.7	1.5	0.9	0.6
Personnel costs	2.7	2.8	2.3	1.1	1.6
Gross annual payroll	2.8	3.0	2.7	1.2	1.8
Employer's cost for fringe benefits	2.9	3.5	4.3	1.4	1.6
Temporary staff and leased employee expense	22.1	18.3	16.2	10.2	6.8
Expensed materials, parts and supplies (not for resale)	7.5	7.7	9.5	6.3	2.6
Expensed equipment	6.0	9.4	10.7	6.6	5.0
Expensed purchase of other materials, parts, and supplies	8.8	8.8	10.5	7.8	2.5
Expensed purchased services	1.6	1.5	1.6	0.6	0.4
Expensed purchases of software	2.4	7.6	5.4	4.0	2.5
Purchased electricity and fuels (except motor fuels)	3.2	2.1	1.9	2.1	1.0
Lease and rental payments	2.2	2.4	2.1	1.5	1.3
Purchased repair and maintenance	2.8	1.8	2.4	1.9	1.0
Purchased advertising and promotional services	1.6	1.5	1.6	0.5	0.4
Other operating expenses	2.5	1.7	1.8	1.5	0.8
			c 2	10.1	2.0
Depreciation and amortization charges	10.4	5.6	6.2	10.1	2.0
Depreciation and amortization charges	10.4 2.3	5.6 2.7	2.6	10.1	0.8

See footnotes at end of table.

Table A-3.6.2. Publishing Industries (except Internet) (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), Broadcasting (except Internet) (NAICS 515), Internet Publishing and Broadcasting (NAICS 516), Telecommunications (NAICS 517), Internet Service Providers, Web Search Portals, and Data Processing Services (NAICS 518), and Other Information Services (NAICS 519) – Estimated Coefficients of Variation for Selected Expenses and

Standard Error of Percent Change for Employer Firms: 2004 Through 2006—Con.

	Coefficient of variation			Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
BROADCASTING (EXCEPT INTERNET) (NAICS 515)					
Operating Expenses					
Total	0.7	0.6	0.6	0.4	0.6
Personnel costs	1.0	0.7	0.8	0.5	0.6
Gross annual payroll	1.0	0.7	0.8	0.6	0.6
Employer's cost for fringe benefits	1.4	1.1	0.8	0.8	0.9
Temporary staff and leased employee expense	3.5	4.8	3.3	2.5	1.8
Expensed materials, parts and supplies (not for resale)	1.6	1.8	1.4	0.9	1.3
Expensed equipment	4.6	4.4	3.4	1.5	2.1
Expensed purchase of other materials, parts, and supplies	1.1	1.1	0.9	0.8	1.0
Expensed purchased services	1.4	1.3	1.1	1.0	0.6
Expensed purchases of software	13.9	13.6	18.0	2.5	3.2
Purchased electricity and fuels (except motor fuels)	3.2	3.2	3.0	1.2	1.0
Lease and rental payments	3.6	2.3	2.0	2.7	1.1
Purchased repair and maintenance	2.9	3.0	3.7	1.4	1.3
Purchased advertising and promotional services	1.4	1.0	0.9	1.0	0.7
Other operating expenses	0.9	0.9	0.9	0.5	0.7
Program and production costs	1.2	1.1	1.1	0.2	0.3
Broadcast rights and music license fees	1.1	1.2	1.5	0.6	1.0
Network compensation fees (networks only)	7.4	6.0	6.1	7.3	1.1
Depreciation and amortization charges	1.3	1.1	1.1	0.7	0.9
Governmental taxes and license fees	2.3	2.5	2.4	1.5	0.8
All other operating expenses	1.6	1.6	1.1	1.6	1.5
INTERNET PUBLISHING AND BROADCASTING (NAICS 516)					
Operating Expenses					
Total	5.9	4.3	2.4	2.1	3.6
Personnel costs	5.3	3.5	2.6	2.0	2.6
Gross annual payroll	5.5	3.6	2.7	2.2	2.6
Employer's cost for fringe benefits	3.5	2.6	2.2	1.8	2.2
Temporary staff and leased employee expense	7.6	6.5	6.0	5.2	4.2
Expensed materials, parts and supplies (not for resale)	11.1	14.8	3.8	6.1	10.6
Expensed equipment	5.3	3.9	3.2	4.2	4.4
Expensed purchase of other materials, parts, and supplies	16.4	23.6	6.4	10.4	14.3
Expensed purchased services	11.1	6.5	3.5	5.2	4.6
Expensed purchases of software	6.5	7.2	10.7	8.2	17.5
Purchased electricity and fuels (except motor fuels)	6.0	5.3	4.6	3.5	1.6
Lease and rental payments	5.2	4.0	3.0	2.0	3.0
Purchased repair and maintenance	4.1	2.8	2.6	2.1	0.8
Purchased advertising and promotional services	16.3	8.5	4.9	7.1	5.8
Other operating expenses	5.8	5.0	2.8	2.3	5.1
Depreciation and amortization charges	2.6	2.2	2.4	1.6	1.3
Governmental taxes and license fees	13.9	16.5	14.8	10.3	6.1
All other operating expenses	7.5	6.5	3.5	3.1	7.1

See footnotes at end of table.

Table A-3.6.2. Publishing Industries (except Internet) (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), Broadcasting (except Internet) (NAICS 515), Internet Publishing and Broadcasting (NAICS 516), Telecommunications (NAICS 517), Internet Service Providers, Web Search Portals, and Data Processing Services (NAICS 518), and Other Information Services (NAICS 519) – Estimated Coefficients of Variation for Selected Expenses and

Standard Error of Percent Change for Employer Firms: 2004 Through 2006—Con.

	Coefficient of variation			Standard error	
Kind of business	2006	2005	2004	2006/2005	2005/2004
TELECOMMUNICATIONS (NAICS 517)					
Operating Expenses					
Total	1.3	0.8	0.9	0.8	0.3
Personnel costs	1.0	0.9	1.3	1.0	1.5
Gross annual payroll	1.3	1.1	1.3	1.2	1.9
Employer's cost for fringe benefits	1.4	1.3	1.6	0.7	0.8
Temporary staff and leased employee expense	1.5	2.2	2.5	1.9	0.8
Expensed materials, parts and supplies (not for resale)	2.5	2.4	2.1	0.8	1.3
Expensed equipment	12.9	5.7	6.0	3.2	3.2
Expensed purchase of other materials, parts, and supplies	2.6	2.7	2.9	0.9	1.3
Expensed purchased services	2.3	1.8	2.4	1.5	0.9
Expensed purchases of software	1.2	1.7	2.9	0.9	2.2
Purchased electricity and fuels (except motor fuels)	1.1	1.3	2.0	0.7	0.8
Lease and rental payments	2.5	2.2	3.0	1.0	1.2
Purchased repair and maintenance	4.3	2.6	3.0	1.8	1.3
Purchased advertising and promotional services	4.2	2.3	2.6	3.3	0.6
Other operating expenses	1.7	1.0	0.8	0.9	0.5
Access charges	8.5	4.2	4.1	2.6	0.6
Universal service contributions (USC) and other similar charges	2.2	2.0	2.1	0.6	0.5
Program and production costs	1.4	1.4	1.4	0.4	0.1
Depreciation and amortization charges	1.7	1.3	1.2	0.9	0.2
Governmental taxes and license fees	1.3	1.8	1.4	1.1	0.6
All other operating expenses	0.9	0.8	1.4	0.9	1.2
INTERNET SERVICE PROVIDERS, WEB SEARCH PORTALS,					
AND DATA PROCESSING (NAICS 518)					
Operating Expenses					
Total	2.9	1.7	1.4	2.5	1.3
Personnel costs	3.0	2.2	2.1	2.8	1.0
Gross annual payroll	3.3	2.3	2.3	3.1	1.3
Employer's cost for fringe benefits	3.6	2.4	2.3	3.5	1.1
Temporary staff and leased employee expense	4.2	4.1	3.4	4.4	1.5
Expensed materials, parts and supplies (not for resale)	14.5	12.8	7.5	6.3	16.3
Expensed equipment	10.2	4.7	6.5	9.2	3.1
Expensed purchase of other materials, parts, and supplies	21.7	19.5	11.1	6.9	23.8
Expensed purchased services	4.3	2.8	3.0	2.6	1.5
Expensed purchases of software	6.3	8.5	10.1	4.7	2.3
Purchased electricity and fuels (except motor fuels)	20.7	13.1	10.1	6.9	2.9
Lease and rental payments	6.7	4.3	3.6	4.6	3.1
Purchased repair and maintenance	4.5	3.9	3.1	3.3	1.5
Purchased advertising and promotional services	4.0	3.4	S	3.1	S
Other operating expenses	4.5	2.3	2.0	5.0	1.4
Depreciation and amortization charges	5.1	3.2	3.0	3.1	1.4
Governmental taxes and license fees	8.0	6.3	4.9	8.6	3.9
All other operating expenses	5.2	2.3	2.1	6.7	1.7

See footnotes at end of table.

Table A-3.6.2. Publishing Industries (except Internet) (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), Broadcasting (except Internet) (NAICS 515), Internet Publishing and Broadcasting (NAICS 516), Telecommunications (NAICS 517), Internet Service Providers, Web Search Portals, and Data Processing Services (NAICS 518), and Other Information Services (NAICS 519) – Estimated Coefficients of Variation for Selected Expenses and

Standard Error of Percent Change for Employer Firms: 2004 Through 2006—Con.

	Coefficient of variation			Standard error		
Kind of business	2006	2005	2004	2006/2005	2005/2004	
OTHER INFORMATION SERVICES (NAICS 519)						
Operating Expenses						
Total	2.7	2.2	2.4	1.0	1.0	
Personnel costs	2.2	2.1	2.4	1.5	1.0	
Gross annual payroll		2.3	2.5	1.9	1.1	
Employer's cost for fringe benefits	2.4	2.6	2.7	1.2	0.9	
Temporary staff and leased employee expense	13.2	19.2	5.9	4.1	11.3	
Expensed materials, parts and supplies (not for resale)	4.4	4.8	4.5	4.2	1.2	
Expensed equipment	3.2	3.4	3.5	3.0	1.2	
Expensed purchase of other materials, parts, and supplies	6.9	7.0	6.9	7.0	1.5	
Expensed purchased services	7.5	5.9	4.2	2.3	1.9	
Expensed purchases of software	12.0	9.8	10.6	3.5	1.9	
Purchased electricity and fuels (except motor fuels)		5.8	6.0	3.2	1.1	
Lease and rental payments	2.4	1.9	2.2	1.4	1.1	
Purchased repair and maintenance	10.2	3.6	3.8	8.1	2.3	
Purchased advertising and promotional services		29.2	16.4	S	8.6	
Other operating expenses		2.6	3.1	1.2	1.6	
Depreciation and amortization charges		2.8	2.8	1.5	0.4	
Governmental taxes and license fees		5.7	5.9	1.1	1.4	
All other operating expenses	3.1	3.0	3.7	1.5	2.1	

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/svsd/www/cv.html>.