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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2005	2004	2005/2004
51	**Information**	**0.4**	**0.3**	**0.2**
511	Publishing industries (except Internet)	1.1	0.8	0.5
5111	Newspaper, periodical, book, and directory publishers	0.5	0.4	0.5
51111	Newspaper publishers	1.0	0.5	0.9
51112	Periodical publishers	1.2	0.9	0.9
51113	Book publishers	1.1	0.8	0.6
51114	Directory and mailing list publishers	0.9	0.5	1.0
51119	Other publishers	1.9	1.7	0.5
511191	Greeting card publishers	1.0	1.0	0.2
511199	All other publishers	5.2	5.0	1.3
5112	Software publishers	2.3	1.9	0.9
512	Motion picture and sound recording industries	2.0	1.3	0.9
5121	Motion picture and video industries	2.5	1.5	1.1
5121x	Motion picture and video production and distribution [1]	3.1	1.9	1.4
51213	Motion picture and video exhibition	2.2	1.9	1.1
512131	Motion picture theaters (except drive-ins)	2.2	1.9	1.1
512132	Drive-in motion picture theaters	16.4	15.7	2.2
51219	Postproduction services and other motion picture and video industries	2.7	1.9	2.3
512191	Teleproduction and other postproduction services	3.0	2.3	2.7
512199	Other motion picture and video industries	4.0	2.6	2.5
5122	Sound recording industries	0.5	0.5	0.3
51221	Record production	4.8	4.7	4.8
51222	Integrated record production and distribution	0.3	0.3	0.2
51223	Music publishers	2.2	1.5	1.1
51224	Sound recording studios	7.5	6.4	3.2
51229	Other sound recording industries	7.0	3.3	8.4
515	Broadcasting (except Internet)	0.5	0.3	0.3
5151	Radio and television broadcasting	0.6	0.4	0.4
51511	Radio broadcasting	1.4	1.3	0.9
515111	Radio networks	2.2	1.5	1.7
515112	Radio stations	1.7	1.5	0.9
51512	Television broadcasting	0.6	0.5	0.4
5152	Cable and other subscription programming	0.6	0.4	0.4
516	Internet publishing and broadcasting	1.7	1.4	2.2
517	Telecommunications	0.5	0.6	0.3
5171	Wired telecommunications carriers	0.8	1.0	0.4
5172	Wireless telecommunications carriers (except satellite)	0.5	0.4	0.3
517211	Paging	5.7	3.5	3.5
517212	Cellular and other wireless telecommunications	0.5	0.4	0.3
5173	Telecommunications resellers	10.7	6.3	4.3
5174	Satellite telecommunications	1.9	1.6	0.5
5175	Cable and other program distribution	1.2	1.0	0.4
5179	Other telecommunications	S	S	S

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 and 2005—Con.

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2005	2004	2005/2004
518	Internet service providers, web search portals, and data processing services	1.0	0.8	1.0
5181	Internet service providers and web search portals	2.0	1.9	1.5
518111	Internet service providers	2.9	2.5	1.7
518112	Web search portals	2.6	2.8	1.1
5182	Data processing, hosting, and related services	1.8	1.3	1.3
519	Other information services	2.1	2.0	1.2
51911	News syndicates	3.3	2.5	1.7
51912	Libraries and archives	3.5	3.7	2.1
51919	All other information services	3.4	2.8	2.8

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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

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

Table A-3.0.2. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2004 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2005	2004	2005/2004
51	**Information**	**1.9**	**1.7**	**0.6**
511	Publishing industries (except Internet)	2.9	2.6	0.9
5111	Newspaper, periodical, book, and directory publishers	2.6	2.3	0.7
51111	Newspaper publishers	2.1	2.1	0.2
51112	Periodical publishers	2.1	2.1	0.7
51113	Book publishers	11.3	9.0	2.6
51114	Directory and mailing list publishers	2.5	2.4	0.9
51119	Other publishers	7.0	4.3	1.4
511191	Greeting card publishers	1.0	1.0	0.1
511199	All other publishers	12.2	8.1	2.1
5112	Software publishers	3.6	3.2	1.0
512	Motion picture and sound recording industries	2.7	2.5	0.7
5121	Motion picture and video industries	2.7	2.5	0.7
5121x	Motion picture and video production and distribution [1]	2.7	2.5	0.7
51213	Motion picture and video exhibition	X	X	X
512131	Motion picture theaters (except drive-ins)	X	X	X
512132	Drive-in motion picture theaters	X	X	X
51219	Postproduction services and other motion picture and video industries	S	S	S
512191	Teleproduction and other postproduction services	S	S	S
512199	Other motion picture and video industries	S	S	S
5122	Sound recording industries	6.0	6.3	0.5
51221	Record production	S	9.0	S
51222	Integrated record production and distribution	0.3	0.3	Z
51223	Music publishers	18.7	19.5	0.5
51224	Sound recording studios	7.8	S	S
51229	Other sound recording industries	S	S	S
515	Broadcasting (except Internet)	S	6.3	S
5151	Radio and television broadcasting	S	S	S
51511	Radio broadcasting	S	S	S
515111	Radio networks	S	S	S
515112	Radio stations	NA	NA	NA
51512	Television broadcasting	S	S	S
5152	Cable and other subscription programming	S	0.6	S
516	Internet publishing and broadcasting	S	16.5	S
517	Telecommunications	1.5	1.6	0.5
5171	Wired telecommunications carriers	2.9	2.8	0.1
5172	Wireless telecommunications carriers (except satellite)	12.2	14.3	8.4
517211	Paging	S	S	S
517212	Cellular and other wireless telecommunications	12.5	14.6	8.3
5173	Telecommunications resellers	S	S	S
5174	Satellite telecommunications	1.8	1.6	0.4
5175	Cable and other program distribution	1.3	1.3	0.1
5179	Other telecommunications	S	S	S

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 and 2005—Con.

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2005	2004	2005/2004
518	Internet service providers, web search portals, and data processing services	11.9	12.1	2.0
5181	Internet service providers and web search portals	2.2	2.0	0.9
518111	Internet service providers	4.0	S	S
518112	Web search portals	2.4	2.5	0.9
5182	Data processing, hosting, and related services	S	18.1	S
519	Other information services	4.0	3.9	1.6
51911	News syndicates	5.5	5.4	0.7
51912	Libraries and archives	9.9	5.8	7.3
51919	All other information services	5.7	5.0	2.7

NA Not available. Z Absolute value is less than 0.05. X Not applicable. S Estimate does not meet publication standards because of high sampling variability or p

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

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

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.0**	**0.5**	**0.9**
Sources of Revenue			
General newspapers	1.5	1.4	0.9
Subscriptions and sales	2.7	2.5	0.7
Advertising space	1.5	1.5	1.0
Specialized newspapers	S	S	S
Subscriptions and sales	S	S	S
Advertising space	S	S	S
Other operating revenue	4.1	3.9	1.4
Printing services	13.6	12.5	2.5
Distribution services	7.4	9.7	1.8
All other operating revenue	3.7	4.5	2.0
Breakdown of Revenue by Media Type			
Print newspapers	1.5	1.3	0.9
Online newspapers	16.2	19.6	1.6
Other media newspapers	2.5	2.6	0.2
Breakdown of Revenue by Advertising Revenue			
Classified advertising	1.8	1.4	0.8
All other advertising	1.3	1.6	1.1
Inventories at End of Year			
Total	**2.3**	**2.0**	**0.9**
Finished goods	5.9	S	S
Work-in-process	2.3	2.4	0.3
Materials, supplies, fuel, etc.	2.4	2.0	1.0
Operating Expenses			
Total	**1.1**	**1.1**	**1.1**
Personnel costs	1.7	1.4	0.6
Gross annual payroll	1.8	1.4	0.6
Employer's cost for fringe benefits	2.2	2.1	0.7
Temporary staff and leased employee expense	3.8	5.2	2.9
Expensed materials, parts and supplies (not for resale)	3.3	7.4	2.9
Expensed equipment	12.5	8.7	8.5
Expensed purchase of other materials, parts, and supplies	3.4	7.5	2.9
Expensed purchased services	4.3	4.6	1.5
Expensed purchases of software	9.5	8.3	5.5
Purchased electricity and fuels (except motor fuels)	2.7	3.3	2.9
Lease and rental payments	4.0	4.0	1.3
Purchased repair and maintenance	4.4	5.1	1.0
Purchased advertising and promotional services	5.1	7.6	3.1
Purchased printing services	10.0	10.0	1.9
Other operating expenses	1.7	2.2	1.0
Depreciation and amortization charges	2.1	1.5	1.1
Governmental taxes and license fees	16.9	14.7	1.7
All other operating expenses	1.9	2.6	1.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.2**	**0.9**	**0.9**
Sources of Revenue			
General interest periodicals	2.5	2.0	1.2
Subscriptions and sales	3.0	4.1	1.5
Advertising space	3.8	3.2	1.2
Professional and academic periodicals	4.7	4.7	0.8
Subscriptions and sales	5.2	4.6	1.4
Advertising space	6.7	6.9	1.6
Other periodicals	10.2	9.6	2.7
Subscriptions and sales	6.2	6.5	0.6
Advertising space	18.0	16.1	4.5
Other operating revenue	2.4	2.9	1.3
Printing services for others	17.5	18.1	3.1
Licensing of rights to content	9.8	11.1	5.7
All other operating revenue	3.0	3.5	1.3
Breakdown of Revenue by Media Type			
Print periodicals	1.9	1.6	1.1
Online periodicals	2.6	2.6	0.8
Other media periodicals	9.1	11.6	5.2
Inventories at End of Year			
Total	**4.4**	**4.5**	**0.7**
Finished goods	6.1	6.2	0.8
Work-in-process	5.2	5.9	1.7
Materials, supplies, fuel, etc.	2.4	2.4	0.7
Operating Expenses			
Total	**2.0**	**1.4**	**1.0**
Personnel costs	2.2	1.8	0.9
Gross annual payroll	2.4	2.0	1.0
Employer's cost for fringe benefits	1.9	1.8	0.7
Temporary staff and leased employee expense	7.8	10.8	2.1
Expensed materials, parts and supplies (not for resale)	8.5	9.3	1.6
Expensed equipment	7.1	3.7	2.5
Expensed purchase of other materials, parts, and supplies	9.9	11.2	2.0
Expensed purchased services	3.2	2.7	1.6
Expensed purchases of software	S	2.2	S
Purchased electricity and fuels (except motor fuels)	4.1	1.9	5.8
Lease and rental payments	3.6	2.7	1.3
Purchased repair and maintenance	13.9	6.9	5.1
Purchased advertising and promotional services	2.5	2.1	0.6
Purchased printing services	4.3	4.8	3.2
Other operating expenses	2.6	1.6	1.3
Depreciation and amortization charges	1.3	1.6	0.5
Governmental taxes and license fees	5.8	5.7	2.1
All other operating expenses	3.0	1.8	1.5

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and Inventories and Standard Error of Percent Change for Employer Firms: 2004 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.1**	**0.8**	**0.6**
Sources of Revenue			
Books	1.8	1.7	0.5
Textbooks	2.6	2.5	0.5
Children's books	6.0	5.5	0.7
General reference books	S	6.1	S
Professional, technical, and scholarly books	5.0	4.5	1.0
Adult trade books	S	4.7	S
All other operating revenue	9.5	8.4	1.9
Breakdown of Revenue by Media Type			
Print books	1.1	S	S
Online books	S	S	S
Other media books	3.0	S	S
Inventories at End of Year			
Total	**2.8**	**2.9**	**1.1**
Finished goods	2.4	2.4	1.2
Work-in-process	13.3	16.8	2.4
Materials, supplies, fuel, etc.	10.4	9.9	2.4

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**0.9**	**0.5**	**1.0**
Sources of Revenue			
Directories	2.2	2.0	1.0
Subscriptions and sales	9.7	S	S
Advertising space	2.2	2.1	1.0
Databases, and other collections of information	3.2	2.9	1.1
Subscriptions and sales	3.2	3.0	1.0
Advertising space	12.2	10.8	2.2
Other operating revenue	S	S	S
Rental or sale of mailing lists	S	S	S
All other operating revenue	S	S	S
Breakdown of Revenue by Media Type			
Print directories, databases, and other collections of information	2.2	2.1	1.0
Online directories, databases, and other collections of information	2.7	2.5	1.2
Other media directories, databases, and other collections of information	4.9	3.2	1.5
Inventories at End of Year			
Total	**2.3**	**2.2**	**1.0**
Finished goods	2.4	2.4	1.1
Work-in-process	3.1	3.2	1.0
Materials, supplies, fuel, etc.	2.2	2.1	1.0
Operating Expenses			
Total	**2.0**	**2.0**	**0.7**
Personnel costs	2.2	2.2	0.7
Gross annual payroll	2.2	2.2	0.7
Employer's cost for fringe benefits	2.5	S	S
Temporary staff and leased employee expense	4.1	2.7	1.5
Expensed materials, parts and supplies (not for resale)	3.0	2.7	1.0
Expensed equipment	7.0	6.0	5.7
Expensed purchase of other materials, parts, and supplies	3.0	2.7	0.9
Expensed purchased services	S	S	S
Expensed purchases of software	10.7	6.7	3.2
Purchased electricity and fuels (except motor fuels)	3.9	S	S
Lease and rental payments	2.6	2.6	0.6
Purchased repair and maintenance	4.4	S	S
Purchased advertising and promotional services	4.4	S	S
Purchased printing services	S	4.2	S
Other operating expenses	2.8	2.7	1.1
Depreciation and amortization charges	7.1	7.9	1.6
Governmental taxes and license fees	S	S	S
All other operating expenses	2.5	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.0**	**1.0**	**0.2**
Sources of Revenue			
Greeting cards	1.1	S	S
All other operating revenue[1]	1.2	S	S
Inventories at End of Year			
Total	**1.5**	**S**	**S**
Finished goods	3.1	S	S
Work-in-process	1.1	S	S
Materials, supplies, fuel, etc.	1.4	1.4	0.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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

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

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**2.3**	**1.9**	**0.9**
System software publishing	3.2	2.8	1.0
Operating systems software	3.2	3.0	0.9
Network software	7.6	6.6	2.7
Database management software	4.7	5.2	0.7
Development tools and programming languages software	10.8	12.1	1.8
Other systems software	12.4	9.6	1.8
Application software publishing	4.4	4.3	0.9
General business productivity and home use applications	3.3	3.1	1.1
Cross-industry application software	8.4	8.5	1.6
Vertical market application software	14.9	15.0	2.0
Utilities application software	6.9	3.6	2.8
Other application software	19.9	18.0	2.4
Other services	4.1	3.6	1.4
Custom application design and development	9.8	9.3	3.6
Information technology technical consulting services	11.4	10.6	1.4
Application service provisioning	S	S	S
Resale of computer hardware and software	10.9	11.8	4.2
Information technology related training services	11.6	10.0	3.0
All other operating revenue	4.0	3.9	0.7
Breakdown of Revenue by Software Sales Type			
System software	3.2	2.8	1.0
Personal computer software	3.3	3.2	1.0
Enterprise or network software	5.8	4.9	1.4
Mainframe computer software	2.7	2.7	0.8
Other system software	8.0	8.4	1.1
Application software	4.4	4.3	0.9
Personal computer software	3.7	3.6	1.0
Enterprise or network software	7.7	7.7	1.5
Mainframe computer software	4.5	5.2	1.5
Other application software	13.6	11.0	2.4
Inventories at End of Year			
Total	**3.2**	**2.1**	**1.9**
Finished goods	3.7	3.1	2.6
Work-in-process	3.7	4.1	0.8
Materials, supplies, fuel, etc	4.5	3.2	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 and 2005—Con.

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Expenses			
Total	**2.9**	**2.6**	**1.2**
Personnel costs	3.0	2.2	1.1
Gross annual payroll	3.1	2.3	1.2
Employer's cost for fringe benefits	3.2	2.5	1.4
Temporary staff and leased employee expense	5.0	5.2	2.2
Expensed materials, parts and supplies (not for resale)	6.6	S	S
Expensed equipment	15.7	14.1	4.9
Expensed purchase of other materials, parts, and supplies	5.0	S	S
Expensed purchased services	4.0	3.6	1.4
Expensed purchases of software	S	S	S
Purchased electricity and fuels (except motor fuels)	5.9	3.7	3.7
Lease and rental payments	3.4	3.2	2.3
Purchased repair and maintenance	3.9	4.0	1.5
Purchased advertising and promotional services	4.0	3.4	1.5
Purchased software reproduction	S	S	S
Other operating expenses	3.1	2.7	1.4
Depreciation and amortization charges	5.6	5.2	2.1
Governmental taxes and license fees	6.0	6.4	9.1
All other operating expenses	2.9	2.6	1.6

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)			
Operating revenue			
Total	**2.0**	**1.3**	**0.9**
Inventories at End of Year			
Total	**5.2**	**3.0**	**2.4**
Finished goods	4.0	3.0	1.7
Work-in-process	12.5	8.5	5.7
Materials, supplies, fuel, etc.	2.1	2.3	2.2
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)			
Operating revenue			
Total	**2.5**	**1.5**	**1.1**
Inventories at End of Year			
Total	**5.3**	**3.1**	**2.5**
Finished goods	4.2	3.1	1.8
Work-in-process	12.5	8.5	5.7
Materials, supplies, fuel, etc.	2.8	2.9	2.8
SOUND RECORDING INDUSTRIES (NAICS 5122)			
Operating revenue			
Total	**0.5**	**0.5**	**0.3**
Inventories at End of Year			
Total	**4.5**	**4.5**	**2.3**
Finished goods	5.1	5.0	2.3
Work-in-process	9.5	4.9	4.4
Materials, supplies, fuel, etc.	2.6	1.8	2.4

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**3.1**	**1.9**	**1.4**
Sources of Revenue			
Domestic licensing of rights to motion picture films	3.7	2.9	1.6
Domestic licensing of rights to television programs	4.3	3.3	1.1
International licensing of rights to motion picture films	3.1	3.1	0.4
International licensing of rights to television programs	3.5	2.7	1.4
Audiovisual works speculatively produced for outright sale	S	S	S
Contract production of audiovisual works	14.9	13.7	5.8
Domestic licensing of rights to others to distribute audiovisual works	8.6	10.8	4.6
International licensing of rights to others to distribute audiovisual works	S	17.3	S
Sale of audiovisual works for the wholesale, retail, and rental markets	3.6	3.8	1.8
Other production services	7.3	7.7	2.3
Merchandise licensing	6.7	12.4	3.2
All other operating revenue	7.8	6.4	4.5
Operating Expenses			
Total	**2.9**	**2.3**	**1.1**
Personnel costs	5.1	4.3	2.9
Gross annual payroll	5.4	4.7	3.1
Employer's cost for fringe benefits	6.2	7.2	2.3
Temporary staff and leased employee expense	19.0	19.3	16.8
Expensed materials, parts and supplies (not for resale)	15.8	17.4	5.2
Expensed equipment	S	S	S
Expensed purchase of other materials, parts, and supplies	18.2	S	S
Expensed purchased services	2.7	2.5	0.7
Expensed purchases of software	2.9	3.9	3.2
Purchased electricity and fuels (except motor fuels)	6.7	7.3	5.7
Lease and rental payments	6.0	4.2	3.2
Purchased repair and maintenance	4.5	5.3	1.9
Purchased advertising and promotional services	2.2	2.3	0.5
Other operating expenses	2.7	2.5	1.2
Depreciation and amortization charges	11.8	13.0	4.5
Governmental taxes and license fees	4.2	3.9	1.8
All other operating expenses	2.8	2.8	1.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**2.2**	**1.9**	**1.1**
Sources of Revenue			
Feature film exhibition revenue	2.3	1.9	1.1
Admissions to domestic feature films	2.3	2.1	1.1
Admissions to foreign feature films	14.1	16.0	2.1
Other revenue	2.3	2.1	1.3
Food and beverage sales	2.3	2.3	1.0
Rental of retail space	S	S	S
Advertising services	3.3	3.2	1.0
Coin-operated games and rides	4.1	3.6	0.8
All other operating revenue	6.4	6.6	1.0
Operating Expenses			
Total	**2.3**	**2.2**	**0.8**
Personnel costs	3.4	2.9	1.5
Gross annual payroll	3.8	3.2	1.6
Employer's cost for fringe benefits	3.6	3.4	0.9
Temporary staff and leased employee expense	3.7	5.3	1.6
Expensed materials, parts and supplies (not for resale)	16.4	19.7	4.6
Expensed equipment	S	S	S
Expensed purchase of other materials, parts, and supplies	16.8	S	S
Expensed purchased services	2.7	2.8	0.7
Expensed purchases of software	11.5	S	S
Purchased electricity and fuels (except motor fuels)	2.5	1.9	1.1
Lease and rental payments	3.7	3.9	0.9
Purchased repair and maintenance	2.4	3.2	1.3
Purchased advertising and promotional services	6.5	6.0	1.1
Other operating expenses	2.9	2.9	0.7
Depreciation and amortization charges	2.8	2.7	1.1
Governmental taxes and license fees	2.7	2.9	1.0
All other operating expenses	3.1	3.1	0.6

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**2.7**	**1.9**	**2.3**
Sources of Revenue			
Audiovisual postproduction services	4.7	3.7	2.7
Motion picture film laboratory services	5.3	5.0	0.8
Duplication and copying services	13.1	13.4	2.8
All other operating revenue	11.6	11.2	3.5
Operating Expenses			
Total	**3.4**	**2.8**	**2.3**
Personnel costs	4.2	3.0	2.1
Gross annual payroll	4.3	3.3	2.1
Employer's cost for fringe benefits	3.1	4.6	2.5
Temporary staff and leased employee expense	S	18.0	S
Expensed materials, parts and supplies (not for resale)	7.7	7.5	3.3
Expensed equipment	11.1	18.9	10.7
Expensed purchase of other materials, parts, and supplies	8.3	7.8	2.2
Expensed purchased services	5.1	5.4	3.0
Expensed purchases of software	15.0	15.8	20.6
Purchased electricity and fuels (except motor fuels)	4.0	4.8	3.1
Lease and rental payments	7.3	7.9	3.6
Purchased repair and maintenance	14.1	14.6	3.6
Purchased advertising and promotional services	7.3	9.6	4.3
Other operating expenses	5.0	3.6	3.7
Depreciation and amortization charges	2.7	4.2	2.1
Governmental taxes and license fees	11.8	10.7	3.7
All other operating expenses	6.8	4.3	4.8

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**0.3**	**0.3**	**0.2**
Sources of Revenue			
Licensing revenue	0.3	0.3	Z
Licensing of rights to use musical compositions	0.3	0.3	0.1
Licensing of rights to use musical recordings	0.3	0.3	Z
Other operating revenue	0.3	0.3	0.2
Sales of recordings	0.3	0.3	Z
All other operating revenue	10.0	0.3	10.9
Operating Expenses			
Total	**0.3**	**0.3**	**0.2**
Personnel costs	0.3	0.3	0.1
Gross annual payroll	0.3	0.3	0.1
Employer's cost for fringe benefits	0.3	0.3	0.1
Temporary staff and leased employee expense	0.3	0.3	Z
Expensed materials, parts and supplies (not for resale)	S	S	S
Expensed equipment	0.6	S	S
Expensed purchase of other materials, parts, and supplies	S	S	S
Expensed purchased services	S	S	S
Expensed purchases of software	S	S	S
Purchased electricity and fuels (except motor fuels)	0.4	0.3	0.5
Lease and rental payments	S	S	S
Purchased repair and maintenance	0.8	S	S
Purchased advertising and promotional services	S	S	S
Other operating expenses	0.3	0.3	0.1
Depreciation and amortization charges	S	S	S
Governmental taxes and license fees	0.3	S	S
All other operating expenses	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 or poor response quality.

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. 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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**7.5**	**6.4**	**3.2**
Sources of Revenue			
Studio recording	7.7	5.3	3.4
Sound recording studio rental and leasing	S	S	S
All other operating revenue	17.2	17.4	6.0
Operating Expenses			
Total	**9.3**	**7.3**	**3.1**
Personnel costs	9.2	8.5	2.6
Gross annual payroll	9.7	9.0	2.6
Employer's cost for fringe benefits	8.2	7.4	4.4
Temporary staff and leased employee expense	S	14.7	S
Expensed materials, parts and supplies (not for resale)	7.9	5.9	4.9
Expensed equipment	6.4	10.9	6.4
Expensed purchase of other materials, parts, and supplies	11.6	8.2	6.3
Expensed purchased services	10.1	8.5	4.2
Expensed purchases of software	S	S	S
Purchased electricity and fuels (except motor fuels)	11.7	11.9	2.9
Lease and rental payments	11.0	7.0	6.9
Purchased repair and maintenance	12.1	16.9	10.2
Purchased advertising and promotional services	16.2	19.7	11.2
Other operating expenses	10.8	8.0	4.3
Depreciation and amortization charges	17.0	9.9	10.2
Governmental taxes and license fees	9.8	6.2	4.6
All other operating expenses	10.8	9.1	5.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**2.2**	**1.5**	**1.7**
Sources of Revenue			
Air time	3.6	4.5	4.9
National/regional air time	3.5	4.7	4.4
Local air time	17.1	18.0	7.9
Other operating revenue	3.1	2.9	1.3
Network compensation	2.9	5.9	2.8
Public and non-commercial programming services	4.1	5.6	3.2
All other operating revenue	3.6	3.0	1.6
Operating Expenses			
Total	**2.7**	**2.2**	**0.8**
Personnel costs	3.6	3.2	1.3
Gross annual payroll	3.7	3.1	1.3
Employer's cost for fringe benefits	2.9	2.7	1.4
Temporary staff and leased employee expense	11.1	19.5	3.3
Expensed materials, parts and supplies (not for resale)	3.2	3.2	0.5
Expensed equipment	3.2	3.3	0.3
Expensed purchase of other materials, parts, and supplies	3.3	3.2	1.0
Expensed purchased services	2.9	2.7	0.7
Expensed purchases of software	4.0	4.4	2.9
Purchased electricity and fuels (except motor fuels)	10.0	9.3	3.3
Lease and rental payments	4.1	4.8	1.5
Purchased repair and maintenance	S	S	S
Purchased advertising and promotional services	3.0	2.8	0.7
Other operating expenses	2.6	2.3	1.2
Broadcast rights and music license fees	3.7	3.4	1.5
Network compensation fees (networks only)	5.1	5.4	2.2
Depreciation and amortization charges	3.0	3.0	1.2
Governmental taxes and license fees	6.3	7.4	2.4
All other operating expenses	2.7	3.2	2.5

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

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

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**0.6**	**0.5**	**0.4**
Sources of Revenue			
Air time	1.4	1.3	0.5
National/regional air time	1.4	1.3	0.4
Local air time	2.1	1.7	1.1
Other operating revenue	2.6	2.9	0.7
Network compensation	1.8	1.9	0.7
Public and non-commercial programming services	S	S	S
All other operating revenue	6.2	6.2	1.4
Operating Expenses			
Total	**0.9**	**1.0**	**1.1**
Personnel costs	1.1	1.1	0.8
Gross annual payroll	1.0	1.0	0.8
Employer's cost for fringe benefits	1.8	1.7	1.2
Temporary staff and leased employee expense	9.1	10.4	1.6
Expensed materials, parts and supplies (not for resale)	3.2	4.2	2.0
Expensed equipment	6.7	10.3	3.8
Expensed purchase of other materials, parts, and supplies	2.6	2.9	1.7
Expensed purchased services	2.5	2.5	1.2
Expensed purchases of software	8.9	7.7	3.0
Purchased electricity and fuels (except motor fuels)	S	S	S
Lease and rental payments	6.3	6.3	1.6
Purchased repair and maintenance	S	S	S
Purchased advertising and promotional services	2.3	2.0	1.4
Other operating expenses	1.0	1.3	1.2
Broadcast rights and music license fees	1.3	1.6	1.0
Network compensation fees (networks only)	3.0	2.6	1.4
Depreciation and amortization charges	2.7	2.4	1.5
Governmental taxes and license fees	3.4	3.1	1.4
All other operating expenses	3.0	2.2	3.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**0.6**	**0.4**	**0.4**
Sources of Revenue			
Licensing of rights to broadcast speciality programming protected by copyright	0.6	0.5	0.5
Air time	0.9	0.6	0.4
All other operating revenue	7.7	5.8	1.7
Operating Expenses			
Total	**1.1**	**1.0**	**0.3**
Personnel costs	1.3	1.0	0.7
Gross annual payroll	1.3	1.2	0.4
Employer's cost for fringe benefits	1.4	0.8	1.2
Temporary staff and leased employee expense	10.6	6.7	2.6
Expensed materials, parts and supplies (not for resale)	2.4	1.1	1.4
Expensed equipment	7.4	3.1	3.3
Expensed purchase of other materials, parts, and supplies	1.1	0.8	0.7
Expensed purchased services	1.2	1.2	0.5
Expensed purchases of software	3.9	5.4	1.7
Purchased electricity and fuels (except motor fuels)	4.9	S	S
Lease and rental payments	0.7	0.6	0.4
Purchased repair and maintenance	0.6	S	S
Purchased advertising and promotional services	1.5	1.5	0.8
Other operating expenses	1.1	1.1	0.2
Program and production costs	1.0	1.1	0.3
Depreciation and amortization charges	0.6	0.6	0.3
Governmental taxes and license fees	0.9	0.8	0.3
All other operating expenses	2.2	2.5	0.6

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 5161) – Estimated Coefficients of Variation for Revenue and Expenses and Standard Error of Percent Change for Employer Firms: 2004 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.7**	**1.4**	**2.2**
Sources of Revenue			
Publishing and broadcasting of content on the Internet	1.7	2.0	1.6
Online advertising space	3.0	3.7	2.0
Licensing of rights to use intellectual property	4.2	3.6	1.9
All other operating revenue	6.5	3.6	5.0
Breakdown of Revenue by Type of Customer			
Government	S	S	S
Business firms and not-for-profit organizations	2.0	2.2	1.7
Household consumers and individual users	5.5	3.5	3.0
Operating Expenses			
Total	**2.4**	**2.4**	**1.5**
Personnel costs	2.7	2.6	1.5
Gross annual payroll	2.8	2.8	1.7
Employer's cost for fringe benefits	1.9	2.2	1.3
Temporary staff and leased employee expense	6.0	4.7	2.5
Expensed materials, parts and supplies (not for resale)	16.5	3.4	8.9
Expensed equipment	2.9	3.1	1.2
Expensed purchase of other materials, parts, and supplies	S	4.9	S
Expensed purchased services	4.2	3.8	2.2
Expensed purchases of software	12.4	11.9	7.3
Purchased electricity and fuels (except motor fuels)	5.2	4.0	1.4
Lease and rental payments	3.1	3.0	1.9
Purchased repair and maintenance	8.6	11.0	4.0
Purchased advertising and promotional services	5.3	5.2	3.2
Other operating expenses	2.4	2.5	1.3
Depreciation and amortization charges	2.0	2.5	2.0
Governmental taxes and license fees	6.6	15.7	18.2
All other operating expenses	2.7	2.7	1.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**0.8**	**1.0**	**0.4**
Sources of Revenue			
Fixed services	1.3	1.2	0.3
Fixed local	1.2	1.1	0.4
Fixed long-distance	1.8	1.8	0.4
Fixed all distance (no distinction between local or long distance)	2.8	2.8	0.1
Other telecommunications services	1.6	1.8	0.7
Carrier services	2.7	2.5	0.6
Private network services	2.8	3.1	1.1
Subscriber line charges	16.6	16.5	0.5
Internet access services	1.4	3.2	2.5
Internet telephony	8.0	11.7	2.2
Telecommunication network installation services	5.2	5.9	2.9
Reselling services for telecommunications equipment, retail	2.1	2.0	0.5
Rental of telecommunications equipment	S	S	S
Repair and maintenance services for telecommunications equipment	11.7	14.4	2.2
All other operating revenue	4.8	5.1	1.0
Operating Expenses			
Total	**1.0**	**1.2**	**0.6**
Personnel costs	1.3	1.4	0.6
Gross annual payroll	1.2	1.4	0.8
Employer's cost for fringe benefits	2.0	1.9	0.4
Temporary staff and leased employee expense	2.8	3.2	0.6
Expensed materials, parts and supplies (not for resale)	4.3	5.6	1.7
Expensed equipment	17.5	19.4	1.8
Expensed purchase of other materials, parts, and supplies	4.5	6.0	1.8
Expensed purchased services	1.7	3.6	1.7
Expensed purchases of software	2.9	3.6	1.0
Purchased electricity and fuels (except motor fuels)	1.7	2.9	1.3
Lease and rental payments	3.0	6.3	2.4
Purchased repair and maintenance	3.5	5.5	2.5
Purchased advertising and promotional services	6.3	4.8	1.9
Other operating expenses	1.4	1.5	0.4
Access charges	5.7	5.5	0.7
Universal service contributions (USC) and other similar charges	1.4	1.8	0.8
Depreciation and amortization charges	1.1	0.8	0.4
Governmental taxes and license fees	3.6	2.4	1.4
All other operating expenses	2.6	2.5	0.7

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**0.8**	**1.0**	**0.4**
Breakdown of Revenue by Type of Customer			
Fixed local telephony	1.2	1.1	0.4
Government	3.7	5.2	1.3
Business firms and not-for-profit organizations	2.8	2.8	0.5
Houshold consumers and individual users	2.6	2.5	0.4
Fixed long-distance telephony	1.8	1.8	0.4
Government	4.7	5.1	0.5
Business firms and not-for-profit organizations	1.8	2.1	0.6
Houshold consumers and individual users	2.7	2.8	0.5
Subscriber line charges	16.6	16.5	0.5
Government	S	S	S
Business firms and not-for-profit organizations	12.3	12.5	0.2
Houshold consumers and individual users	18.0	17.6	0.7
Fixed long-distance telephony	1.8	1.8	0.4
Intrastate	1.7	1.7	0.5
Interstate	1.9	1.9	0.4
International	1.8	1.8	0.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**5.7**	**3.5**	**3.5**
Sources of Revenue			
Messaging (paging) services	6.8	5.6	2.7
All other operating revenue	10.6	13.1	8.4
Operating Expenses			
Total	**6.2**	**4.9**	**2.3**
Personnel costs	7.9	7.0	3.6
Gross annual payroll	8.7	7.1	4.1
Employer's cost for fringe benefits	6.7	5.6	3.0
Temporary staff and leased employee expense	12.7	17.8	5.2
Expensed materials, parts and supplies (not for resale)	S	S	S
Expensed equipment	14.2	14.0	10.0
Expensed purchase of other materials, parts, and supplies	S	S	S
Expensed purchased services	5.9	6.1	2.0
Expensed purchases of software	11.6	17.9	7.0
Purchased electricity and fuels (except motor fuels)	7.9	7.4	2.7
Lease and rental payments	6.0	6.2	1.7
Purchased repair and maintenance	6.4	8.1	3.4
Purchased advertising and promotional services	14.0	9.9	9.1
Other operating expenses	6.0	5.0	2.3
Access charges	6.2	6.7	1.5
Depreciation and amortization charges	7.0	6.0	2.4
Governmental taxes and license fees	5.8	5.2	3.3
All other operating expenses	8.8	7.8	2.9

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**0.5**	**0.4**	**0.3**
Sources of Revenue			
Mobile services	3.3	3.3	0.3
Mobile telephony	3.6	3.5	0.3
Mobile long-distance	7.3	7.2	0.9
Mobile all distance	3.6	3.6	0.3
Other mobile services	2.3	2.2	0.7
Other telecommunications services	4.7	4.3	0.9
Internet access services	3.9	3.6	1.9
Installation services for telecommunication networks	S	S	S
Reselling services for telecommunications equipment, retail	5.6	4.7	1.1
Rental of telecommunications equipment	4.6	4.8	0.7
Repair and maintenance services for telecommunications equipment	3.7	3.7	0.4
All other operating revenue	18.9	19.1	1.0
Operating Expenses			
Total	**1.4**	**1.3**	**0.5**
Personnel costs	4.1	3.2	2.5
Gross annual payroll	4.6	3.2	3.2
Employer's cost for fringe benefits	3.4	3.3	0.8
Temporary staff and leased employee expense	3.6	3.7	1.1
Expensed materials, parts and supplies (not for resale)	2.2	2.2	0.4
Expensed equipment	16.2	14.1	2.2
Expensed purchase of other materials, parts, and supplies	3.4	3.3	0.3
Expensed purchased services	3.5	3.4	0.3
Expensed purchases of software	3.6	3.5	0.4
Purchased electricity and fuels (except motor fuels)	3.5	3.5	0.3
Lease and rental payments	3.6	3.5	0.4
Purchased repair and maintenance	5.5	S	S
Purchased advertising and promotional services	3.5	3.4	0.4
Other operating expenses	0.5	0.6	0.3
Access charges	4.8	4.5	0.6
Universal service contributions (USC) and other similar charges	3.5	3.5	0.3
Depreciation and amortization charges	3.5	3.4	0.3
Governmental taxes and license fees	3.7	3.6	0.4
All other operating expenses	2.8	3.1	0.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**10.7**	**6.3**	**4.3**
Sources of Revenue			
Fixed local	9.9	S	S
Fixed long distance	S	S	S
Mobile telephony	7.4	S	S
Carrier services	14.8	S	S
All other operating revenue	18.6	S	S
Operating Expenses			
Total	**7.4**	**5.4**	**3.0**
Personnel costs	9.6	7.0	2.5
Gross annual payroll	10.2	7.4	2.4
Employer's cost for fringe benefits	8.8	6.7	3.3
Temporary staff and leased employee expense	19.9	14.0	8.1
Expensed materials, parts and supplies (not for resale)	15.1	12.0	4.9
Expensed equipment	S	12.9	S
Expensed purchase of other materials, parts, and supplies	16.2	13.0	5.2
Expensed purchased services	11.6	6.9	5.5
Expensed purchases of software	S	S	S
Purchased electricity and fuels (except motor fuels)	9.2	S	S
Lease and rental payments	14.7	8.2	5.0
Purchased repair and maintenance	7.4	S	S
Purchased advertising and promotional services	13.5	8.8	7.6
Other operating expenses	6.6	5.4	3.4
Access charges	9.7	7.9	5.5
Depreciation and amortization charges	10.5	10.1	2.7
Governmental taxes and license fees	11.1	10.1	2.8
All other operating expenses	6.4	5.1	3.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.9**	**1.6**	**0.5**
Sources of Revenue			
Carrier services	S	2.1	S
Private network services	2.2	1.8	0.7
All other operating revenue	1.8	1.4	0.6
Operating Expenses			
Total	**1.8**	**1.7**	**0.4**
Personnel costs	3.0	2.0	1.0
Gross annual payroll	3.3	2.1	1.2
Employer's cost for fringe benefits	S	S	S
Temporary staff and leased employee expense	7.1	S	S
Expensed materials, parts and supplies (not for resale)	1.7	1.7	0.3
Expensed equipment	1.8	1.8	0.2
Expensed purchase of other materials, parts, and supplies	1.9	S	S
Expensed purchased services	1.7	1.7	0.4
Expensed purchases of software	2.3	2.2	1.4
Purchased electricity and fuels (except motor fuels)	S	S	S
Lease and rental payments	1.8	1.7	0.3
Purchased repair and maintenance	2.1	S	S
Purchased advertising and promotional services	1.7	1.8	0.2
Other operating expenses	S	S	S
Access charges	S	S	S
Depreciation and amortization charges	1.7	1.6	0.2
Governmental taxes and license fees	4.7	S	S
All other operating expenses	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.2**	**1.0**	**0.4**
Sources of Revenue			
Multichannel programming distribution services	1.1	1.1	0.1
Basic programming package	1.2	1.3	0.1
Premium programming package	1.1	1.1	0.1
Pay-per-view	1.2	1.2	0.1
Other revenue	2.5	1.7	1.0
Air time	0.9	0.9	0.2
Rental and reselling services for program distribution equipment	1.2	1.3	0.2
Installation services for connections to program distribution networks	1.1	1.2	0.3
Internet access services	1.7	1.6	0.3
Internet telephony	S	1.3	S
Fixed local telephony	9.2	9.7	0.5
Fixed long-distance telephony	8.1	5.8	1.7
All other operating revenue	10.3	7.1	2.7
Operating Expenses			
Total	**1.2**	**1.1**	**0.2**
Personnel costs	1.1	1.0	0.3
Gross annual payroll	1.1	1.0	0.4
Employer's cost for fringe benefits	1.2	1.1	0.3
Temporary staff and leased employee expense	1.8	1.8	0.5
Expensed materials, parts and supplies (not for resale)	2.3	2.3	0.4
Expensed equipment	1.7	1.4	0.5
Expensed purchase of other materials, parts, and supplies	7.5	7.7	0.7
Expensed purchased services	1.5	1.2	0.4
Expensed purchases of software	2.6	2.7	0.3
Purchased electricity and fuels (except motor fuels)	2.0	S	S
Lease and rental payments	2.8	2.0	0.8
Purchased repair and maintenance	2.9	S	S
Purchased advertising and promotional services	1.2	1.1	0.5
Other operating expenses	1.2	1.2	0.2
Program and production costs	1.4	1.4	0.1
Depreciation and amortization charges	1.4	1.3	0.2
Governmental taxes and license fees	1.6	1.3	0.4
All other operating expenses	1.9	2.0	0.7

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.2**	**1.0**	**0.4**
Breakdown of Revenue by Type of Customer			
Government	S	S	S
Business firms and not-for-profit organizations	10.5	6.9	2.9
Houshold consumers and individual users	1.0	1.0	0.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**2.9**	**2.5**	**1.7**
Sources of Revenue			
Internet access service	3.2	3.2	1.9
Online advertising space	3.9	3.9	1.0
Internet backbone services	4.7	6.1	1.7
Internet telephony	4.1	3.9	5.5
Web site hosting services	S	S	S
Information technology design and development services	S	S	S
All other operating revenue	S	19.4	S
Operating Expenses			
Total	**3.4**	**2.8**	**1.7**
Personnel costs	7.5	S	S
Gross annual payroll	8.6	6.3	2.6
Employer's cost for fringe benefits	7.7	S	S
Temporary staff and leased employee expense	4.1	S	S
Expensed materials, parts and supplies (not for resale)	S	S	S
Expensed equipment	5.1	S	S
Expensed purchase of other materials, parts, and supplies	S	S	S
Expensed purchased services	4.2	S	S
Expensed purchases of software	5.7	5.8	7.5
Purchased electricity and fuels (except motor fuels)	10.4	10.4	1.8
Lease and rental payments	18.1	15.1	2.4
Purchased repair and maintenance	5.5	5.4	2.0
Purchased advertising and promotional services	4.2	S	S
Other operating expenses	3.3	S	S
Depreciation and amortization charges	4.3	S	S
Governmental taxes and license fees	8.5	6.4	8.9
All other operating expenses	3.7	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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. 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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**1.8**	**1.3**	**1.3**
Sources of Revenue			
Data processing, IT infrastructure provisioning, and hosting services	3.2	2.3	2.0
Business process management services	4.2	3.0	2.5
Data management services	6.0	7.0	2.2
Application service provisioning	13.0	10.2	3.9
Web site hosting services	S	S	S
Collocation services	S	S	S
Other operating revenue	S	S	S
IT design and development services	S	S	S
IT technical support services	S	S	S
IT technical consulting services	8.8	15.8	4.8
Information and document transformation services	16.2	16.4	4.0
Software publishing	11.9	8.9	6.1
Reselling services for computer hardware and software, retail	10.0	11.3	4.1
All other operating revenue	5.5	6.3	2.6
Operating Expenses			
Total	**2.2**	**1.8**	**1.3**
Personnel costs	2.4	2.2	1.2
Gross annual payroll	2.4	2.2	1.4
Employer's cost for fringe benefits	2.6	2.3	1.4
Temporary staff and leased employee expense	4.7	4.4	1.6
Expensed materials, parts and supplies (not for resale)	4.9	6.2	2.1
Expensed equipment	5.2	7.7	3.3
Expensed purchase of other materials, parts, and supplies	6.4	6.9	1.6
Expensed purchased services	3.4	2.7	1.8
Expensed purchases of software	9.7	9.3	1.2
Purchased electricity and fuels (except motor fuels)	16.4	13.1	3.6
Lease and rental payments	3.8	2.5	2.8
Purchased repair and maintenance	3.3	2.6	1.3
Purchased advertising and promotional services	8.4	6.1	2.9
Other operating expenses	3.1	2.8	1.7
Depreciation and amortization charges	3.5	3.2	1.5
Governmental taxes and license fees	8.2	5.9	3.9
All other operating expenses	3.6	3.4	2.4

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
NEWS SYNDICATES (NAICS 51911)			
Operating Revenue			
Total	**3.3**	**2.5**	**1.7**
Sources of Revenue			
Licensing of rights to use syndicated media content	5.2	4.8	1.2
All other operating revenue	10.0	9.6	4.2
Operating Expenses			
Total	**4.0**	**3.4**	**1.9**
Personnel costs	4.2	3.8	2.3
Gross annual payroll	4.5	4.0	2.6
Employer's cost for fringe benefits	4.5	4.8	1.5
Temporary staff and leased employee expense	4.9	4.5	1.5
Expensed materials, parts and supplies (not for resale)	15.7	12.9	3.0
Expensed equipment	S	S	S
Expensed purchase of other materials, parts, and supplies	10.9	9.0	1.9
Expensed purchased services	4.4	4.5	1.4
Expensed purchases of software	11.0	7.5	3.1
Purchased electricity and fuels (except motor fuels)	4.0	3.4	1.6
Lease and rental payments	4.6	4.5	1.3
Purchased repair and maintenance	5.5	5.5	0.9
Purchased advertising and promotional services	S	S	S
Other operating expenses	5.1	4.8	1.8
Depreciation and amortization charges	5.0	4.9	1.3
Governmental taxes and license fees	5.7	5.4	1.4
All other operating expenses	6.6	6.1	2.3
LIBRARIES AND ARCHIVES (NAICS 51912)			
Operating Revenue			
Total	**3.5**	**3.7**	**2.1**
Sources of Revenue			
Contributions, gifts, and grants received	7.7	5.8	3.9
Investment and property income	7.8	8.9	2.5
All other revenue	7.7	8.5	1.8
Operating Expenses			
Total	**3.9**	**4.9**	**1.8**
Personnel costs	4.2	4.9	1.6
Gross annual payroll	4.6	5.3	1.6
Employer's cost for fringe benefits	5.4	6.0	2.3
Temporary staff and leased employee expense	S	13.1	S
Expensed materials, parts and supplies (not for resale)	7.6	7.8	2.2
Expensed equipment	7.3	9.3	4.6
Expensed purchase of other materials, parts, and supplies	8.2	8.4	1.8
Expensed purchased services	5.6	6.1	2.7
Expensed purchases of software	13.5	12.9	3.9
Purchased electricity and fuels (except motor fuels)	8.7	9.2	1.9
Lease and rental payments	5.6	6.6	3.1
Purchased repair and maintenance	8.5	9.1	7.4
Purchased advertising and promotional services	S	S	S
Other operating expenses	7.6	9.8	3.2
Depreciation and amortization charges	10.1	10.7	2.6
Governmental taxes and license fees	S	S	S
All other operating expenses	8.4	11.0	3.5

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
Operating Revenue			
Total	**3.4**	**2.8**	**2.8**
Sources of Revenue			
Information search and retrieval services	14.5	7.0	6.4
Information services	6.7	5.6	2.8
Media monitoring and analysis	6.4	5.4	2.4
Advertising	S	S	S
All other operating revenue	10.8	9.9	5.4
Operating Expenses			
Total	**4.1**	**3.4**	**3.9**
Personnel costs	4.0	3.2	4.5
Gross annual payroll	4.3	3.1	5.3
Employer's cost for fringe benefits	4.4	4.2	1.4
Temporary staff and leased employee expense	5.8	7.3	4.0
Expensed materials, parts and supplies (not for resale)	7.5	7.2	3.8
Expensed equipment	9.1	4.2	5.1
Expensed purchase of other materials, parts, and supplies	11.1	14.0	3.3
Expensed purchased services	S	11.1	S
Expensed purchases of software	5.8	4.5	3.0
Purchased electricity and fuels (except motor fuels)	5.5	4.6	2.3
Lease and rental payments	5.6	5.0	2.1
Purchased repair and maintenance	5.6	5.1	2.6
Purchased advertising and promotional services	S	S	S
Other operating expenses	8.0	5.7	6.9
Depreciation and amortization charges	5.2	4.9	1.5
Governmental taxes and license fees	10.2	12.3	3.3
All other operating expenses	10.2	7.7	9.8

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2005	2004	2005/2004
51	**Information**	**0.4**	**0.5**	**0.2**
511	Publishing industries (except Internet)	1.3	1.2	0.6
5111	Newspaper, periodical, book, and directory publishers	0.8	0.6	0.6
51111	Newspaper publishers	1.1	1.1	1.1
51112	Periodical publishers	2.0	1.4	1.0
51113	Book publishers	2.0	2.1	0.5
51114	Directory and mailing list publishers	2.0	2.0	0.7
51119	Other publishers	2.3	2.1	1.0
511191	Greeting card publishers	1.6	1.5	0.4
511199	All other publishers	5.1	4.7	2.3
5112	Software publishers	2.9	2.6	1.2
512	Motion picture and sound recording industries	1.9	1.6	0.7
5121	Motion picture and video industries	2.4	1.9	0.8
5121x	Motion picture and video production and distribution [1]	2.9	2.3	1.1
51213	Motion picture and video exhibition	2.3	2.2	0.8
512131	Motion picture theaters (except drive-ins)	2.3	2.3	0.8
512132	Drive-in motion picture theaters	S	S	S
51219	Postproduction services and other motion picture and video industries	3.4	2.8	2.3
512191	Teleproduction and other postproduction services	4.0	3.0	2.7
512199	Other motion picture and video industries	5.5	4.2	2.9
5122	Sound recording industries	0.5	0.6	0.3
51221	Record production	5.9	5.5	5.9
51222	Integrated record production and distribution	0.3	0.3	0.2
51223	Music publishers	2.9	2.4	1.3
51224	Sound recording studios	9.3	7.3	3.1
51229	Other sound recording industries	5.9	3.4	8.7
515	Broadcasting (except Internet)	0.7	0.6	0.6
5151	Radio and television broadcasting	0.9	0.8	0.8
51511	Radio broadcasting	2.0	1.7	1.1
515111	Radio networks	2.7	2.2	0.8
515112	Radio stations	2.9	2.2	1.6
51512	Television broadcasting	0.9	1.0	1.1
5152	Cable and other subscription programming	1.1	1.0	0.3
516	Internet publishing and broadcasting	2.4	2.4	1.5
517	Telecommunications	0.8	0.9	0.2
5171	Wired telecommunications carriers	1.0	1.2	0.6
5172	Wireless telecommunications carriers (except satellite)	1.3	1.3	0.5
517211	Paging	6.2	4.9	2.3
517212	Cellular and other wireless telecommunications	1.4	1.3	0.5
5173	Telecommunications resellers	7.4	5.4	3.0
5174	Satellite telecommunications	1.8	1.7	0.4
5175	Cable and other program distribution	1.2	1.1	0.2
5179	Other telecommunications	17.0	18.2	2.2

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 and 2005—Con.

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2005	2004	2005/2004
518	Internet service providers, web search portals, and data processing services	1.7	1.4	1.0
5181	Internet service providers and web search portals	2.9	2.3	1.6
518111	Internet service providers	3.4	2.8	1.7
518112	Web search portals	3.8	2.6	2.2
5182	Data processing, hosting, and related services	2.2	1.8	1.3
519	Other information services	2.7	2.7	1.9
51911	News syndicates	4.0	3.4	1.9
51912	Libraries and archives	3.9	4.9	1.8
51919	All other information services	4.1	3.4	3.9

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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

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

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 and 2005

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
PUBLISHING INDUSTRIES (NAICS 511)			
Operating Expenses			
Total	**1.3**	**1.2**	**0.6**
Personnel costs	1.6	1.2	0.5
Gross annual payroll	1.7	1.4	0.6
Employer's cost for fringe benefits	1.4	1.2	0.6
Temporary staff and leased employee expense	2.9	3.3	2.0
Expensed materials, parts and supplies (not for resale)	2.4	7.7	4.2
Expensed equipment	10.3	8.3	3.2
Expensed purchase of other materials, parts, and supplies	2.4	8.7	4.5
Expensed purchased services	1.8	1.8	1.0
Expensed purchases of software	12.8	8.9	2.3
Purchased electricity and fuels (except motor fuels)	2.1	2.0	1.9
Lease and rental payments	2.0	1.9	1.2
Purchased repair and maintenance	3.7	2.6	1.9
Purchased advertising and promotional services	2.7	2.4	0.8
Purchased printing services	2.8	3.3	2.1
Purchased software reproduction	S	S	S
Other operating expenses	1.4	1.3	0.7
Depreciation and amortization charges	2.4	2.2	1.1
Governmental taxes and license fees	6.0	5.4	3.3
All other operating expenses	1.3	1.3	0.8
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)			
Operating Expenses			
Total	**1.9**	**1.6**	**0.7**
Personnel costs	3.1	2.6	1.8
Gross annual payroll	3.4	2.9	2.0
Employer's cost for fringe benefits	3.5	3.9	1.4
Temporary staff and leased employee expense	13.5	12.5	6.3
Expensed materials, parts and supplies (not for resale)	7.5	9.2	2.7
Expensed equipment	9.6	10.4	4.8
Expensed purchase of other materials, parts, and supplies	8.5	10.0	2.6
Expensed purchased services	1.5	1.5	0.4
Expensed purchases of software	8.0	5.6	2.6
Purchased electricity and fuels (except motor fuels)	2.2	2.0	1.0
Lease and rental payments	2.5	2.1	1.4
Purchased repair and maintenance	1.9	2.5	1.0
Purchased advertising and promotional services	1.4	1.6	0.4
Other operating expenses	2.0	2.0	0.9
Depreciation and amortization charges	6.1	7.3	2.6
Governmental taxes and license fees	3.1	2.9	1.2
All other operating expenses	2.2	2.3	1.0

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 and 2005—Con.

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
BROADCASTING (EXCEPT INTERNET) (NAICS 515)			
Operating Expenses			
Total	**0.7**	**0.6**	**0.6**
Personnel costs	0.8	0.8	0.6
Gross annual payroll	0.7	0.8	0.6
Employer's cost for fringe benefits	1.2	0.8	0.9
Temporary staff and leased employee expense	4.8	3.4	1.8
Expensed materials, parts and supplies (not for resale)	1.5	1.5	1.2
Expensed equipment	3.0	3.3	2.0
Expensed purchase of other materials, parts, and supplies	1.0	1.0	0.9
Expensed purchased services	1.2	1.1	0.6
Expensed purchases of software	14.5	17.6	2.4
Purchased electricity and fuels (except motor fuels)	3.2	3.0	1.0
Lease and rental payments	2.2	2.0	1.1
Purchased repair and maintenance	3.1	S	S
Purchased advertising and promotional services	1.2	1.0	0.6
Other operating expenses	0.9	0.9	0.7
Program and production costs	1.0	1.1	0.3
Broadcast rights and music license fees	1.2	1.5	1.0
Network compensation fees (networks only)	5.8	6.0	1.2
Depreciation and amortization charges	1.0	1.1	0.9
Governmental taxes and license fees	2.5	2.4	0.8
All other operating expenses	1.7	1.2	1.5
INTERNET PUBLISHING AND BROADCASTING (NAICS 516)			
Operating Expenses			
Total	**2.4**	**2.4**	**1.5**
Personnel costs	2.7	2.6	1.5
Gross annual payroll	2.8	2.8	1.7
Employer's cost for fringe benefits	1.9	2.2	1.3
Temporary staff and leased employee expense	6.0	4.7	2.5
Expensed materials, parts and supplies (not for resale)	16.5	3.4	8.9
Expensed equipment	2.9	3.1	1.2
Expensed purchase of other materials, parts, and supplies	S	4.9	S
Expensed purchased services	4.2	3.8	2.2
Expensed purchases of software	12.4	11.9	7.3
Purchased electricity and fuels (except motor fuels)	5.2	4.0	1.4
Lease and rental payments	3.1	3.0	1.9
Purchased repair and maintenance	8.6	11.0	4.0
Purchased advertising and promotional services	5.3	5.2	3.2
Other operating expenses	2.4	2.5	1.3
Depreciation and amortization charges	2.0	2.5	2.0
Governmental taxes and license fees	6.6	15.7	18.2
All other operating expenses	2.7	2.7	1.3

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 and 2005—Con.

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
TELECOMMUNICATIONS (NAICS 517)			
Operating Expenses			
Total	**0.8**	**0.9**	**0.2**
Personnel costs	1.5	1.3	0.3
Gross annual payroll	1.5	1.3	0.4
Employer's cost for fringe benefits	1.6	1.6	0.3
Temporary staff and leased employee expense	2.3	2.5	0.8
Expensed materials, parts and supplies (not for resale)	1.8	2.2	0.8
Expensed equipment	6.6	6.0	1.3
Expensed purchase of other materials, parts, and supplies	2.7	3.1	0.8
Expensed purchased services	2.1	2.4	0.8
Expensed purchases of software	2.2	2.9	0.9
Purchased electricity and fuels (except motor fuels)	1.7	2.0	0.7
Lease and rental payments	2.3	3.1	1.2
Purchased repair and maintenance	2.7	3.1	1.3
Purchased advertising and promotional services	2.6	2.6	0.6
Other operating expenses	0.7	0.8	0.3
Access charges	4.7	4.5	0.6
Universal service contributions (USC) and other similar charges	2.0	2.1	0.5
Program and production costs	1.4	1.4	0.1
Depreciation and amortization charges	1.5	1.2	0.4
Governmental taxes and license fees	2.0	1.5	0.7
All other operating expenses	1.5	1.4	0.4
INTERNET SERVICE PROVIDERS, WEB SEARCH PORTALS, AND DATA PROCESSING (NAICS 518)			
Operating Expenses			
Total	**1.7**	**1.4**	**1.0**
Personnel costs	2.1	2.1	0.9
Gross annual payroll	2.3	2.3	1.1
Employer's cost for fringe benefits	2.1	1.9	1.0
Temporary staff and leased employee expense	3.9	3.6	1.8
Expensed materials, parts and supplies (not for resale)	4.6	5.4	1.8
Expensed equipment	4.3	6.3	2.9
Expensed purchase of other materials, parts, and supplies	6.4	6.6	1.4
Expensed purchased services	2.3	2.6	1.3
Expensed purchases of software	9.1	8.6	1.1
Purchased electricity and fuels (except motor fuels)	11.6	9.1	2.5
Lease and rental payments	3.6	3.0	2.6
Purchased repair and maintenance	3.0	2.5	1.2
Purchased advertising and promotional services	3.0	S	S
Other operating expenses	2.3	2.1	1.4
Depreciation and amortization charges	2.9	2.6	1.0
Governmental taxes and license fees	5.8	4.2	3.3
All other operating expenses	2.5	2.4	2.0

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 and 2005—Con.

[Estimates are based on data from the 2005 Service Annual Survey and administrative data. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Kind of business	Coefficient of variation		Standard error
	2005	2004	2005/2004
OTHER INFORMATION SERVICES (NAICS 519)			
Operating Expenses			
Total	**2.7**	**2.7**	**1.9**
Personnel costs	2.2	2.5	1.7
Gross annual payroll	2.4	2.6	2.0
Employer's cost for fringe benefits	3.3	3.3	1.2
Temporary staff and leased employee expense	10.5	6.6	9.4
Expensed materials, parts and supplies (not for resale)	6.4	6.4	2.0
Expensed equipment	8.8	6.2	4.0
Expensed purchase of other materials, parts, and supplies	7.2	7.4	1.4
Expensed purchased services	10.8	6.4	4.0
Expensed purchases of software	6.8	6.3	2.1
Purchased electricity and fuels (except motor fuels)	6.7	7.3	1.6
Lease and rental payments	2.5	2.7	1.3
Purchased repair and maintenance	4.9	5.2	3.5
Purchased advertising and promotional services	S	18.5	S
Other operating expenses	3.9	3.9	3.5
Depreciation and amortization charges	4.2	4.1	1.1
Governmental taxes and license fees	5.4	5.1	1.4
All other operating expenses	4.8	4.8	4.7

S Estimate does not meet publication standards because of high sampling variability or poor response quality.

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>.