

Table A-10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data and are published as percents. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation				Standard error		
		2008	2007	2006	2005	2008/2007	2007/2006	2006/2005
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.5	1.6	1.2	1.3	0.9	0.9	0.6
81*	Other services (except public administration, religious, labor, and political organizations, and private households) ¹	1.5	1.6	1.2	1.3	0.9	0.9	0.6
811	Repair and maintenance	2.5	2.6	2.4	2.4	0.6	0.9	1.1
8111	Automotive repair and maintenance	2.9	2.8	2.7	2.1	0.8	1.1	1.3
81111	Automotive mechanical and electrical repair and maintenance	3.6	3.4	3.5	3.4	1.2	1.7	1.6
811111	General automotive repair	4.3	4.1	4.1	3.8	1.4	1.8	2.0
811112	Automotive exhaust system repair	8.6	8.4	7.4	5.1	3.1	5.0	5.0
811113	Automotive transmission repair	11.5	10.6	9.8	6.3	2.3	4.2	5.1
811118	Other automotive mechanical and electrical repair and maintenance	6.1	6.3	5.3	3.2	2.3	4.0	3.9
81112	Automotive body, paint, interior, and glass repair	7.1	6.5	5.9	4.8	2.0	2.3	2.7
811121	Automotive body, paint, and interior repair and maintenance	7.5	6.7	6.3	5.2	2.2	2.5	3.1
811122	Automotive glass replacement shops	10.2	8.6	8.7	8.8	5.1	4.2	3.9
81119	Other automotive repair and maintenance	5.5	4.2	4.4	3.0	2.5	2.7	2.6
811191	Automotive oil change and lubrication shops	8.6	7.8	8.2	5.6	3.1	4.3	6.1
811192	Car washes	8.7	6.5	5.7	3.5	3.1	3.1	3.6
811198	All other automotive repair and maintenance	8.5	5.3	4.6	4.3	5.6	3.6	2.7
8112	Electronic and precision equipment repair and maintenance	5.1	6.1	6.0	5.4	1.2	2.0	3.6
811211	Consumer electronics repair and maintenance	8.7	7.1	6.8	6.1	3.2	2.2	3.3
811212	Computer and office machine repair and maintenance	11.1	14.1	15.0	14.0	2.2	1.7	1.9
811213	Communication equipment repair and maintenance	13.7	12.1	8.9	7.8	2.5	3.0	4.2
811219	Other electronic and precision equipment repair and maintenance	6.3	6.2	9.3	4.2	2.5	4.3	7.5
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	9.4	9.7	9.9	11.6	1.6	2.0	2.9
8114	Personal and household goods repair and maintenance	8.3	7.5	5.3	4.1	1.5	2.9	2.4
81141	Home and garden equipment and appliance repair and maintenance	7.7	8.2	7.8	6.8	1.5	3.7	3.0
81142	Reupholstery and furniture repair	9.0	8.0	5.6	4.6	3.1	4.5	4.9
81143	Footwear and leather goods repair	9.6	9.6	8.8	7.6	2.2	4.4	5.0
81149	Other personal and household goods repair and maintenance	13.3	11.1	7.6	6.4	3.0	4.9	4.3
812	Personal and laundry services	3.0	2.7	2.3	1.9	0.7	0.6	0.9
812*	Personal and laundry services ¹	3.0	2.7	2.3	1.9	0.7	0.6	0.9
8121	Personal care services	3.8	3.3	3.2	3.0	1.0	0.8	1.2
81211	Hair, nail, and skin care services	5.2	4.3	4.1	4.1	1.2	0.8	1.5
812111	Barber shops	12.6	12.6	12.9	11.0	3.0	5.2	2.8
812112	Beauty salons	5.6	4.6	4.3	4.4	1.2	1.0	1.5
812113	Nail salons	9.3	7.5	8.2	6.7	4.5	2.9	6.2
81219	Other personal care services	6.6	7.6	7.2	6.3	2.1	2.3	2.4
812191	Diet and weight reducing centers	17.8	18.0	15.3	13.4	3.0	3.4	2.6
812199	All other personal care services	6.7	7.1	6.2	4.6	2.8	3.0	3.4

See footnotes at end of table.

Table A-10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2008—Con.

[Estimates are based on data from the 2008 Service Annual Survey and administrative data and are published as percents. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation				Standard error		
		2008	2007	2006	2005	2008/2007	2007/2006	2006/2005
8122	Death care services	3.2	3.1	2.8	2.4	1.3	1.4	1.1
81221	Funeral homes and funeral services	3.3	3.6	3.5	3.3	1.3	1.6	1.2
81222	Cemeteries and crematories	4.9	4.7	3.7	3.1	3.3	1.8	1.5
8123	Drycleaning and laundry services	5.6	5.1	4.1	3.8	1.5	1.3	1.5
81231	Coin-operated laundries and drycleaners	5.2	4.9	3.9	3.4	2.1	2.6	2.9
81232	Drycleaning and laundry services (except coin-operated)	13.4	12.8	11.1	10.2	3.1	3.0	4.1
81233	Linen and uniform supply	3.0	3.0	2.9	2.3	1.7	1.1	1.6
812331	Linen supply	6.1	6.1	5.9	3.8	0.7	1.5	4.7
812332	Industrial launderers	4.1	3.9	3.4	S	2.6	1.4	S
8129	Other personal services	6.3	5.6	4.2	2.4	1.7	2.1	3.2
8129*	Other personal services ¹	7.2	6.4	4.8	2.9	1.7	2.5	3.4
81291	Pet care (except veterinary) services	5.7	5.5	4.6	5.0	3.0	3.7	2.7
81292	Photofinishing	18.3	13.4	8.8	5.3	4.9	3.7	3.9
81293	Parking lots and garages	6.9	6.8	6.4	3.5	1.3	1.5	5.9
81299	All other personal services	9.7	8.4	6.6	5.3	3.5	4.3	3.7
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	2.1	2.3	1.5	1.4	1.8	1.8	0.9
8132	Grantmaking and giving services	3.6	5.1	3.1	3.3	2.4	3.7	1.7
8133	Social advocacy organizations	4.2	4.8	4.5	5.2	1.1	1.5	1.9
8134	Civic and social organizations	6.4	5.0	4.2	3.4	4.5	3.6	3.7
8139	Business, professional, labor, political and other similar organizations (except labor and political organizations)	2.2	1.8	2.3	2.1	0.9	1.2	1.8

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.

¹Excludes NAICS 81291 (Pet care services).

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

Table A-10.2. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data and are published as percents. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation				Standard error		
		2008	2007	2006	2005	2008/2007	2007/2006	2006/2005
81	Other services (except public administration, religious, labor, and political organizations, and private households)	13.5	13.7	15.8	15.2	10.0	6.2	6.8
811	Repair and maintenance	13.5	13.7	15.8	15.2	10.0	6.2	6.8
8112	Electronic and precision equipment repair and maintenance	16.2	18.8	S	S	3.2	S	S
811211	Consumer electronics repair and maintenance	S	24.3	S	23.4	S	S	S
811212	Computer and office machine repair and maintenance	S	23.0	S	S	S	S	S
811213	Communication equipment repair and maintenance	20.0	14.6	S	S	2.2	S	S
811219	Other electronic and precision equipment repair and maintenance	26.5	S	27.1	S	S	S	S
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	16.0	16.7	24.0	21.7	13.7	13.0	10.8
8114	Personal and household goods repair and maintenance	S	S	S	ZZ	S	S	S
81141	Home and garden equipment and appliance repair and maintenance	S	S	S	ZZ	S	S	S
81142	Reupholstery and furniture repair	ZZ	ZZ	ZZ	ZZ	Z	Z	Z
81143	Footwear and leather goods repair	ZZ	ZZ	ZZ	ZZ	Z	Z	Z
81149	Other personal and household goods repair and maintenance	ZZ	ZZ	ZZ	ZZ	Z	Z	Z

Z Absolute value is less than 0.05. ZZ Absolute value is less than 0.5. 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/services/sas/cv.html>.

Table A-10.3. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data and are published as percents. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation				Standard error		
		2008	2007	2006	2005	2008/2007	2007/2006	2006/2005
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.4	1.5	1.3	1.3	0.5	0.5	0.6
811	Repair and maintenance	2.6	3.0	2.7	2.3	1.1	0.8	1.2
8111	Automotive repair and maintenance	2.6	2.8	2.9	1.8	1.5	1.2	1.5
81111	Automotive mechanical and electrical repair and maintenance	4.4	5.0	5.3	4.3	2.2	2.3	2.0
811111	General automotive repair	5.1	5.7	6.2	5.0	2.6	2.6	2.6
811112	Automotive exhaust system repair	8.1	8.0	7.0	5.5	2.5	4.9	4.6
811113	Automotive transmission repair	10.5	11.5	8.1	7.7	3.2	5.0	4.1
811118	Other automotive mechanical and electrical repair and maintenance	6.2	6.0	5.3	4.6	2.9	3.0	3.5
81112	Automotive body, paint, interior, and glass repair	6.2	6.0	5.1	3.9	2.0	2.3	2.2
811121	Automotive body, paint, and interior repair and maintenance	6.6	6.4	5.5	4.2	1.9	2.6	2.7
811122	Automotive glass replacement shops	9.7	8.2	8.1	8.7	5.7	3.0	4.1
81119	Other automotive repair and maintenance	5.6	4.8	4.9	3.7	2.1	2.9	3.1
811191	Automotive oil change and lubrication shops	9.2	9.2	9.8	7.8	3.5	5.7	7.2
811192	Car washes	8.0	6.5	5.8	3.4	2.7	3.3	4.6
811198	All other automotive repair and maintenance	8.6	7.2	5.3	5.9	4.5	3.1	3.0
8112	Electronic and precision equipment repair and maintenance	6.4	6.9	6.7	6.7	1.2	1.5	2.2
811211	Consumer electronics repair and maintenance	9.6	7.8	7.8	8.3	2.8	2.9	4.5
811212	Computer and office machine repair and maintenance	14.2	15.2	16.3	16.3	1.9	1.7	2.7
811213	Communication equipment repair and maintenance	14.6	13.0	9.6	8.4	2.3	2.8	5.5
811219	Other electronic and precision equipment repair and maintenance	5.7	6.3	6.2	5.1	2.8	3.2	3.1
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	9.9	10.5	10.2	10.7	2.2	2.8	3.5
8114	Personal and household goods repair and maintenance	6.8	6.3	5.0	3.4	1.8	2.3	2.3
81141	Home and garden equipment and appliance repair and maintenance	6.8	7.4	7.0	6.3	2.1	3.4	2.9
81142	Reupholstery and furniture repair	7.9	7.1	5.9	5.6	2.3	4.5	5.0
81143	Footwear and leather goods repair	9.3	8.4	8.3	7.6	3.0	5.2	4.8
81149	Other personal and household goods repair and maintenance	12.3	10.9	9.0	5.7	3.7	4.1	4.8
812	Personal and laundry services	2.9	2.6	2.2	2.1	0.8	0.8	1.0
8121	Personal care services	4.3	3.8	3.5	3.5	1.1	0.7	1.4
81211	Hair, nail, and skin care services	5.6	4.8	4.3	4.7	1.1	1.1	1.5
812111	Barber shops	19.3	19.3	16.7	12.0	2.6	6.1	4.4
812112	Beauty salons	6.0	5.0	4.5	5.1	1.1	1.2	1.6
812113	Nail salons	9.5	8.3	8.2	7.4	4.2	3.3	5.6
81219	Other personal care services	8.9	10.3	9.0	8.5	2.5	3.1	2.3
812191	Diet and weight reducing centers	27.3	26.7	22.4	20.5	3.7	4.2	3.1
812199	All other personal care services	7.6	7.5	5.7	5.5	3.0	3.4	2.7
8122	Death care services	2.8	2.7	2.7	2.2	1.1	0.8	1.1
81221	Funeral homes and funeral services	3.1	3.3	3.2	3.2	1.4	0.9	1.3
81222	Cemeteries and crematories	4.8	4.4	3.7	3.1	2.3	1.6	1.4
8123	Drycleaning and laundry services	5.9	5.3	4.4	4.1	1.8	1.1	1.9
81231	Coin-operated laundries and drycleaners	6.1	5.5	4.4	3.3	2.6	3.3	3.8
81232	Drycleaning and laundry services (except coin-operated)	13.7	13.3	12.3	11.5	4.1	3.3	4.8
81233	Linen and uniform supply	3.3	3.8	3.3	3.1	2.1	1.0	1.7
812331	Linen supply	7.2	6.9	6.4	5.3	1.1	1.9	4.6
812332	Industrial launderers	4.0	4.6	3.6	3.8	3.3	1.4	0.6

See footnotes at end of table.

Table A-10.3. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2008—Con.

[Estimates are based on data from the 2008 Service Annual Survey and administrative data and are published as percents. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation				Standard error		
		2008	2007	2006	2005	2008/2007	2007/2006	2006/2005
8129	Other personal services	5.5	5.3	3.8	2.7	1.9	2.5	4.2
81291	Pet care (except veterinary) services	5.7	5.9	5.0	8.2	4.4	3.2	5.5
81292	Photofinishing	10.4	8.1	6.2	4.3	2.7	3.4	3.3
81293	Parking lots and garages	6.9	6.6	6.5	4.1	1.5	1.4	6.6
81299	All other personal services	9.8	9.3	7.4	5.9	3.9	5.3	5.8
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations) ..	1.5	1.6	1.3	1.2	0.5	0.6	1.0
8132	Grantmaking and giving services	3.6	3.7	3.7	3.5	1.2	0.9	1.0
8133	Social advocacy organizations	4.6	4.9	5.0	5.7	1.0	0.9	1.4
8134	Civic and social organizations	4.1	4.4	4.4	3.6	1.4	1.4	2.2
8139	Business, professional, labor, political and other similar organizations (except labor and political organizations).....	2.4	2.1	2.1	2.0	0.9	1.6	1.9

Z Absolute value is less than 0.05.

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

Table A-10.4. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data and are published as percents. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation				Standard error		
	2008	2007	2006	2005	2008/2007	2007/2006	2006/2005
Operating Expenses							
Total	1.4	1.5	1.3	1.3	0.5	0.5	0.6
Personnel costs.....	1.8	1.9	1.6	1.6	0.5	0.5	0.6
Gross annual payroll.....	1.8	1.9	1.6	1.5	0.5	0.5	0.6
Employer's cost for fringe benefits.....	1.7	1.9	1.6	1.8	0.9	1.1	1.2
Temporary staff and leased employee expense.....	9.1	7.3	7.7	8.1	3.5	3.6	3.0
Expensed materials, parts and supplies (not for resale).....	2.6	3.4	2.4	2.0	2.1	1.9	1.9
Expensed equipment.....	3.9	4.0	6.0	4.8	4.8	4.8	7.5
Expensed purchase of other materials, parts, and supplies.....	2.8	3.5	2.4	2.3	2.1	2.0	2.1
Expensed purchased services.....	2.3	2.2	2.4	2.1	1.2	1.7	2.2
Expensed purchases of software.....	4.3	4.4	4.4	3.7	5.3	3.1	4.9
Purchased electricity and fuels (except motor fuels).....	2.8	2.0	2.5	2.5	1.8	1.6	2.2
Lease and rental payments.....	2.4	2.7	2.5	2.6	0.8	1.6	1.2
Purchased repair and maintenance.....	5.3	4.3	9.3	2.2	4.2	5.7	11.8
Purchased advertising and promotional services.....	3.5	3.8	3.7	3.5	2.0	1.5	2.1
Other operating expenses.....	1.6	1.7	1.8	1.9	0.7	0.5	1.0
Contributions, gifts, and grants paid.....	3.7	4.2	4.2	3.7	1.5	0.9	1.3
Depreciation and amortization charges.....	2.3	2.0	2.2	1.7	2.1	1.9	2.2
Governmental taxes and license fees.....	4.9	3.7	4.0	2.5	3.9	2.3	2.9
All other operating expenses.....	1.9	1.6	1.6	2.1	1.0	0.8	1.4

Z Absolute value is less than 0.05.

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