

# NAICS Subsector 323—Printing and Related Support Activities

Product code	Industry and product description	Unit of measure	Data collected	CIR survey <sup>1</sup>	Products primary <sup>2</sup>
<b>323110</b>	<b>COMMERCIAL LITHOGRAPHIC PRINTING</b>				
3231101	<b>MAGAZINE AND PERIODICAL PRINTING (LITHOGRAPHIC) (OFFSET)</b>				
32311011	Magazine and periodical printing, (lithographic) (offset)				
323110111	Magazine and periodical printing (excluding Sunday magazine and comic supplements) (lithographic), sheet-fed		SV		
323110113	Magazine and periodical printing (excluding Sunday magazine and comic supplements) (lithographic), web-fed		SV		
323110121	Magazine and comic supplement printing (lithographic), for Sunday newspapers		SV		
3231103	<b>LABEL AND WRAPPER PRINTING (LITHOGRAPHIC) (OFFSET)</b>				
32311031	Label and wrapper printing (lithographic)				
323110311	Label printing (lithographic), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive)		SV		
323110316	Label printing (lithographic), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive)		SV		
323110312	Label printing (lithographic), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive)		SV		
3231103126	Label printing (lithographic), custom and stock labels, including bordered, made of materials other than paper or cloth		SV		
323110313	Printed rolls and sheets for packaging purposes (printing only) (lithographic), made of paper (single-web)		SV		
3231103136	Printed rolls and sheets for packaging purposes (printing only) (lithographic), made of materials other than paper or cloth, including multiweb structures		SV		
3231105	<b>CATALOG AND DIRECTORY PRINTING (LITHOGRAPHIC) (OFFSET)</b>				
32311051	Catalog and directory printing (lithographic)				
3231105111	Catalog printing (lithographic), including direct mail catalogs, sheet-fed		SV		
3231105113	Catalog printing (lithographic), including direct mail catalogs, web-fed		SV		
3231105121	Telephone directory printing (lithographic)		SV		
3231105126	Other directory printing (lithographic), including business reference services, sheet-fed		SV		
3231105128	Other directory printing (lithographic), including business reference services, web-fed		SV		
3231107	<b>FINANCIAL AND LEGAL PRINTING (LITHOGRAPHIC) (OFFSET)</b>				
32311071	Financial and legal printing (lithographic)				
3231107111	SEC filing and prospectus printing (lithographic), sheet-fed		SV		
3231107113	SEC filing and prospectus printing (lithographic), web-fed		SV		
3231107121	Annual report and other corporate financial printing (lithographic), sheet-fed		SV		
3231107123	Annual report and other corporate financial printing (lithographic), web-fed		SV		
3231107131	Other financial and legal printing (lithographic), including insurance forms, briefs, etc. (except checkbooks), sheet-fed		SV		
3231107133	Other financial and legal printing (lithographic), including insurance forms, briefs, etc. (except checkbooks), web-fed		SV		
3231107141	Bank printing (lithographic), excluding bank forms and checkbooks, sheet-fed		SV		
3231107143	Bank printing (lithographic), excluding bank forms and checkbooks, web-fed		SV		
3231107151	Bank form printing (lithographic), including passbooks, debit-credit slips, ledger and statement sheets, installment-loan coupons, etc. (except checkbooks)		SV		
3231109	<b>ADVERTISING PRINTING (LITHOGRAPHIC) (OFFSET)</b>				
32311091	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc.				
3231109111	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc., sheet-fed		SV		
3231109113	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc., web-fed		SV		
32311092	Advertising printing (lithographic), except direct mail advertising				
3231109221	Display advertising poster printing (lithographic), including outdoor advertising, car cards, window, etc.		SV		
3231109226	Counter, floor display, point-of-purchase, and other advertising display material printing (lithographic), sheet-fed		SV		
3231109228	Counter, floor display, point-of-purchase, and other advertising display material printing (lithographic), web-fed		SV		
3231109236	Preprinted newspaper advertising insert printing (lithographic) (advertising supplements not regularly issued), rolls, including hi-fi and spectacular		SV		
3231109241	Preprinted newspaper advertising insert printing (lithographic) (advertising supplements not regularly issued), sections (two pages or more)		SV		
3231109246	Shopping news printing (lithographic)		SV		
3231109251	Book jacket printing (lithographic)		SV		
3231109256	Other advertising printing (lithographic), including brochures, magazine inserts, etc., sheet-fed		SV		
3231109258	Other advertising printing (lithographic), including brochures, magazine inserts, etc., web-fed		SV		
323110B	<b>OTHER GENERAL JOB PRINTING, NEC (LITHOGRAPHIC) (OFFSET)</b>				
323110B1	Other general job printing (lithographic)				
323110B111	Newspaper printing (lithographic)		SV		
323110B116	Scientific and technical recording chart and chart paper printing (lithographic)		SV		
323110B121	Map, atlas, and globe cover printing (lithographic), including road maps and strip maps		SV		
323110B126	Calendar and calendar pad printing (lithographic), sheet-fed		SV		
323110B128	Calendar and calendar pad printing (lithographic), web-fed		SV		
323110B136	Ticket, coupon, and food and beverage check printing (lithographic), including transportation and amusement		SV		
323110B141	Playing card printing (lithographic)		SV		
323110B146	Printed decalcomanias and pressure-sensitives (self-adhesive) (lithographic), including bumper stickers, etc., excluding labels		SV		

See footnotes at end of subsector.

**NAICS Subsector 323—Printing and Related Support Activities—Con.**

Product code	Industry and product description	Unit of measure	Data collected	CIR survey <sup>1</sup>	Products primary <sup>2</sup>
<b>323110</b>	<b>COMMERCIAL LITHOGRAPHIC PRINTING—Con.</b>				
323110B	OTHER GENERAL JOB PRINTING, NEC (LITHOGRAPHIC) (OFFSET)—Con.				
323110B1	Other general job printing (lithographic)—Con.				
323110B151	Lithographic printing on metal .....		SV		
323110B156	Credit and identification card printing (lithographic) (plastics, paper laminations, etc.) .....		SV		
323110B161	Business card printing (lithographic) .....		SV		
323110B166	Other business form printing, nec (lithographic), excluding blankbooks and looseleaf forms, sheet-fed .....		SV		
323110B168	Other business form printing, nec (lithographic), excluding blankbooks and looseleaf forms, web-fed .....		SV		
323110B176	Art reproduction and picture print printing (lithographic) .....		SV		
323110B181	Greeting cards, printed for publication by others (lithographic) .....		SV		
323110B191	All other general commercial lithographic printing, nec, sheet-fed .....		SV		
323110B193	All other general commercial lithographic printing, nec, web-fed .....		SV		
<b>323111</b>	<b>COMMERCIAL GRAVURE PRINTING</b>				
3231111	MAGAZINE AND PERIODICAL PRINTING (GRAVURE)				
32311111	Magazine and periodical printing (gravure)				
323111111	Magazine and periodical printing (gravure), excluding magazine and comic supplements for Sunday newspapers .....		SV		
323111116	Magazine and comic supplement printing (gravure) for Sunday newspapers ..		SV		
3231113	LABEL AND WRAPPER PRINTING (GRAVURE)				
32311131	Label printing (gravure)				
323111311	Label printing (gravure), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive) .....		SV		
3231113116	Label printing (gravure), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive) .....		SV		
3231113121	Label printing (gravure), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive) .....		SV		
3231113126	Label printing (gravure), custom and stock labels, including bordered, made of materials other than paper or cloth .....		SV		
32311132	Wrapper printing (gravure)				
3231113231	Printed rolls and sheets for packaging purposes (printing only) (gravure), made of paper (single-web) .....		SV		
3231113236	Printed rolls and sheets for packaging purposes (printing only) (gravure), made of materials other than paper or cloth, including multiweb structures ..		SV		
3231115	CATALOG AND DIRECTORY PRINTING (GRAVURE)				
32311151	Catalog and directory printing (gravure), including direct mail catalogs and telephone and business reference services directories				
3231115100	Catalog and directory printing (gravure), including direct mail catalogs and telephone and business reference services directories .....		SV		
3231117	ADVERTISING PRINTING (GRAVURE)				
32311171	Advertising printing (gravure)				
3231117111	Direct mail advertising printing (gravure), including circulars, letters, pamphlets, cards, and printed envelopes .....		SV		
3231117116	Preprinted newspaper advertising insert printing (advertising supplements not regularly issued) .....		SV		
3231117121	Other advertising printing (gravure), including shopping news, brochures, book jackets, etc. ....		SV		
3231119	OTHER GENERAL JOB PRINTING, NEC (GRAVURE)				
32311191	Other general job printing (gravure)				
3231119111	Printed decalcomanias and pressure-sensitives (self-adhesive) (gravure), including bumper stickers, etc., except labels .....		SV		
3231119191	All other general commercial gravure printing, nec, including customized stationery and business cards .....		SV		
<b>323112</b>	<b>COMMERCIAL FLEXOGRAPHIC PRINTING</b>				
3231121	LABEL AND WRAPPER PRINTING (FLEXOGRAPHIC)				
32311211	Label printing (flexographic), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive)				
3231121111	Label printing (flexographic), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive) .....		SV		
32311212	Label printing (flexographic), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive)				
3231121216	Label printing (flexographic), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive) .....		SV		
32311213	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, flat				
3231121321	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, flat .....		SV		
32311214	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, rolls				
3231121426	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, rolls .....		SV		

See footnotes at end of subsector.

# NAICS Subsector 323—Printing and Related Support Activities—Con.

Product code	Industry and product description	Unit of measure	Data collected	CIR survey <sup>1</sup>	Products primary <sup>2</sup>
<b>323112</b>	<b>COMMERCIAL FLEXOGRAPHIC PRINTING—Con.</b>				
3231121	LABEL AND WRAPPER PRINTING (FLEXOGRAPHIC)—Con.				
32311215	Label printing (flexographic), custom and stock labels, including bordered, made of materials other than paper or cloth				
3231121531	Label printing (flexographic), custom and stock labels, including bordered, made of materials other than paper or cloth .....		SV		
32311216	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of paper (single-web)				
3231121636	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of paper (single-web) .....		SV		
32311217	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of polyethylene (single-web)				
3231121741	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of polyethylene (single-web) .....		SV		
32311218	Other printed rolls and sheets for packaging purposes (printing only) (flexographic), including multiweb structures				
3231121846	Other printed rolls and sheets for packaging purposes (printing only) (flexographic), including multiweb structures .....		SV		
3231123	<b>FLEXOGRAPHIC PRINTING, NEC (EXCLUDING LABELS AND WRAPPERS)</b>				
32311231	Magazine, periodical, and Sunday comic and supplement printing (flexographic)				
3231123111	Magazine and periodical printing (flexographic) .....		SV		
3231123116	Magazine and comic supplement printing (flexographic) for Sunday newspapers .....		SV		
32311232	Flexographic printing, nec (excluding labels and wrappers)				
3231123221	Financial and legal printing (flexographic), including annual corporate reports, bank printing, etc. ....		SV		
3231123226	Advertising printing (flexographic), including direct mail, display, preprinted newspaper inserts, book jackets .....		SV		
3231123231	Shopping news printing (flexographic) .....		SV		
3231123236	Newspaper printing (flexographic), except shopping news .....		SV		
3231123291	All other flexographic printing, nec .....		SV		
<b>323113</b>	<b>COMMERCIAL SCREEN PRINTING</b>				
3231131	<b>SCREEN PRINTING, EXCEPT ON TEXTILES</b>				
32311311	Screen printed labels				
3231131111	Screen printed paper labels, custom and stock, including bordered, pressure-sensitive, flat .....		SV		
3231131116	Screen printed paper labels, custom and stock, including bordered, pressure-sensitive, rolls .....		SV		
3231131121	Other screen printed paper labels, custom and stock, including bordered .....		SV		
3231131126	Screen printed labels made of materials other than paper or cloth, custom and stock, including bordered .....		SV		
3231131181	Screen printed greeting cards, printed for publication by others .....		SV		
32311312	Screen printed advertising materials				
3231131231	Screen printed display advertising posters, including outdoor advertising, car cards, window, etc. ....		SV		
3231131236	Screen printed display advertising, including counter, floor display, point-of-purchase, and other printed advertising display material .....		SV		
3231131241	Other screen printed advertising materials .....		SV		
32311313	Screen printed decalcomanias and pressure-sensitives (self-adhesive), including bumper stickers, etc., excluding labels				
3231131346	Screen printed decalcomanias and pressure-sensitives (self-adhesive), including bumper stickers, etc., excluding labels .....		SV		
32311314	Screen printing, nec, except on textiles				
3231131451	Screen printing on metal .....		SV		
3231131456	Screen printing on glass or plastics containers for others .....		SV		
3231131491	All other general commercial screen printing, nec (excluding printing on apparel or fabrics) .....		SV		
3231133	<b>SCREEN PRINTING ON GARMENTS, APPAREL ACCESSORIES, AND OTHER FABRIC ARTICLES</b>				
32311331	Screen printing on garments, apparel accessories, and other fabric articles				
3231133111	Screen printing on apparel and apparel accessories, made of any material ..		SV		
3231133116	Screen printing on fabric articles other than apparel or apparel accessories ..		SV		
3231133121	Stamped art goods for embroidering, punching, and needlework .....		SV		
<b>323114</b>	<b>QUICK PRINTING</b>				
3231140	<b>QUICK PRINTING</b>				
32311401	Quick printing				
3231140100	Quick printing .....		SV		
<b>323115</b>	<b>DIGITAL PRINTING</b>				
3231150	<b>DIGITAL PRINTING</b>				
32311501	Digital printing				
3231150100	Digital printing .....		SV		

See footnotes at end of subsector.

**NAICS Subsector 323—Printing and Related Support Activities—Con.**

Product code	Industry and product description	Unit of measure	Data collected	CIR survey <sup>1</sup>	Products primary <sup>2</sup>
<b>323116</b>	<b>MANIFOLD BUSINESS FORM PRINTING</b>				
3231161	UNIT SET FORMS, LOOSE OR BOUND				
32311611	Unit set forms, loose or bound, except custom printed				
3231161111	Unit set label-form combination business forms, loose or bound .....		SV		
3231161121	Unit set business forms, loose or bound, stock (including imprinted), with one-time carbon .....		SV		
3231161126	Unit set business forms, loose or bound, stock (including imprinted), carbonless .....		SV		
32311612	Unit set business forms, loose or bound, custom-printed, with one-time carbon				
3231161231	Unit set business forms, loose or bound, custom-printed, with one-time carbon .....		SV		
32311613	Unit set business forms, loose or bound, custom-printed, carbonless				
3231161336	Unit set business forms, loose or bound, custom-printed, carbonless .....		SV		
32311614	Tabulating card sets				
3231161441	Tabulating card sets .....		SV		
<b>3231163</b>	<b>MANIFOLD BOOKS AND PEGBOARD ACCOUNTING SYSTEMS</b>				
32311631	Manifold books and pegboard accounting systems				
3231163111	Pegboard accounting systems .....		SV		
3231163116	Sales and other manifold books .....		SV		
<b>3231165</b>	<b>CUSTOM CONTINUOUS BUSINESS FORMS</b>				
32311651	Label-form combination, jumbo roll-feed, and self-mailer custom-printed continuous business forms				
3231165111	Custom continuous label-form combination business forms .....		SV		
3231165116	Custom continuous jumbo roll-feed business forms .....		SV		
3231165121	Custom continuous peel-back self-mailer business forms .....		SV		
3231165126	Custom continuous insert self-mailer business forms .....		SV		
3231165131	All other custom continuous self-mailer business forms .....		SV		
32311652	One-part custom-printed continuous business forms				
3231165236	Custom continuous business forms, one-part, with product affixed .....		SV		
3231165241	All other custom continuous business forms, nec, one-part with no product affixed .....		SV		
32311653	All other custom continuous multiple-part business forms, with one-time carbon				
3231165346	All other custom continuous multiple-part business forms, with one-time carbon .....		SV		
32311654	All other custom continuous multiple-part business forms, carbonless				
3231165451	All other custom continuous multiple-part business forms, carbonless .....		SV		
<b>3231167</b>	<b>STOCK CONTINUOUS BUSINESS FORMS</b>				
32311671	Stock continuous business forms				
3231167111	Stock continuous label-form combination business forms .....		SV		
3231167116	Stock continuous jumbo roll-feed business forms .....		SV		
3231167121	All other stock continuous business forms, nec, one-part .....		SV		
3231167126	All other stock continuous business forms, nec, multiple-part with one-time carbon .....		SV		
3231167131	All other stock continuous business forms, nec, multiple-part, carbonless .....		SV		
<b>3231169</b>	<b>CHECKBOOKS (INCLUDING INSERTS AND REFILLS, BUT EXCLUDING THOSE IN CONTINUOUS FORM AND DIE-CUT)</b>				
32311691	Checkbooks (including inserts and refills, but excluding those in continuous form and die-cut)				
3231169100	Checkbooks (including inserts and refills, but excluding those in continuous form and die-cut) .....		SV		
<b>323117</b>	<b>BOOK PRINTING</b>				
<b>3231171</b>	<b>TEXTBOOK PRINTING AND BINDING</b>				
32311711	Hardbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions				
3231171111	Hardbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions .....		SV		
32311712	Paperbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions				
3231171216	Paperbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions .....		SV		
32311713	Hardbound college (grades 13 and up, for any post high school level courses) textbook printing and binding				
3231171321	Hardbound college (grades 13 and up, for any post high school level courses) textbook printing and binding .....		SV		
32311714	Paperbound college (grades 13 and up, for any post high school level courses) textbook printing and binding				
3231171426	Paperbound college (grades 13 and up, for any post high school level courses) textbook printing and binding .....		SV		
32311715	Workbook and standardized test printing and binding, all grade levels				
3231171531	Workbook and standardized test printing and binding, all grade levels .....		SV		

See footnotes at end of subsector.

# NAICS Subsector 323—Printing and Related Support Activities—Con.

Product code	Industry and product description	Unit of measure	Data collected	CIR survey <sup>1</sup>	Products primary <sup>2</sup>
<b>323117</b>	<b>BOOK PRINTING—Con.</b>				
3231173	TECHNICAL, SCIENTIFIC, AND PROFESSIONAL BOOK PRINTING AND BINDING				
32311731	Technical, scientific, and professional book printing and binding				
3231173111	Hardbound technical, scientific, and professional book printing and binding . . . . .		SV		
3231173116	Paperbound technical, scientific, and professional book printing and binding . . . . .		SV		
3231175	RELIGIOUS BOOK PRINTING AND BINDING				
32311751	Religious book printing and binding				
3231175111	Hardbound (including flexible cover) religious book printing and binding . . . . .		SV		
3231175116	Paperbound religious book printing and binding . . . . .		SV		
3231177	GENERAL BOOK (TRADE, ETC.) PRINTING AND BINDING				
32311771	Hardbound book club and mail order book printing and binding				
3231177111	Hardbound book club and mail order book printing and binding . . . . .		SV		
32311772	Paperbound book club and mail order book printing and binding				
3231177216	Paperbound book club and mail order book printing and binding . . . . .		SV		
32311773	Mass market rack-size paperbound book printing and binding, distributed predominantly to mass market outlets				
3231177321	Mass market rack-size paperbound book printing and binding, distributed predominantly to mass market outlets . . . . .		SV		
32311774	Hardbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers				
3231177426	Hardbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers . . . . .		SV		
32311775	Paperbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers				
3231177531	Paperbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers . . . . .		SV		
32311776	Hardbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books)				
3231177636	Hardbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books) . . . . .		SV		
32311777	Paperbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books)				
3231177741	Paperbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books) . . . . .		SV		
3231179	OTHER BOOK PRINTING AND BINDING, NEC				
32311791	Other book printing and binding, nec				
3231179111	Encyclopedia printing and binding . . . . .		SV		
3231179116	Other hardbound reference book printing and binding (including dictionaries, thesauruses, etc.) . . . . .		SV		
3231179121	Other paperbound reference book printing and binding (including dictionaries, thesauruses, etc.) . . . . .		SV		
3231179126	All other hardbound book printing and binding, nec (including music books, university press books, etc.) . . . . .		SV		
3231179131	All other paperbound book printing and binding, nec (including music books, university press books, etc.) . . . . .		SV		
323117A	BOOKS, PRINTING ONLY, NOT BOUND				
323117A1	Books, printing only, not bound				
323117A100	Books, printing only, not bound . . . . .		SV		
323117C	PAMPHLET PRINTING AND BINDING OR PRINTING ONLY (EXCLUDING ADVERTISING PAMPHLETS)				
323117C1	Pamphlets, printing only or printing and binding (excluding advertising pamphlets)				
323117C100	Pamphlets, printing only or printing and binding (excluding advertising pamphlets) . . . . .		SV		
<b>323118</b>	<b>BLANKBOOKS AND LOOSELEAF BINDERS AND DEVICES</b>				
3231181	BLANKBOOK MAKING, EXCEPT CHECKBOOKS				
32311811	Blankbook making, except checkbooks				
3231181111	Albums and scrapbooks, including photograph, stamp, and all other bound books used for storage, excluding looseleaf . . . . .		SV		
3231181116	Diaries, time planners-organizers, and appointment books, including refills, excluding looseleaf . . . . .		SV		
3231181121	All other blankbooks, including ledger and account books, columnar books, memo books, and address books . . . . .		SV		

See footnotes at end of subsector.

**NAICS Subsector 323—Printing and Related Support Activities—Con.**

Product code	Industry and product description	Unit of measure	Data collected	CIR survey <sup>1</sup>	Products primary <sup>2</sup>
<b>323118</b>	<b>BLANKBOOKS AND LOOSELEAF BINDERS AND DEVICES—Con.</b>				
3231183	LOOSELEAF BINDERS, DEVICES, AND FORMS, INCLUDING THOSE USED FOR TIME PLANNERS-ORGANIZERS, APPOINTMENT BOOKS, PHOTO ALBUMS, SCRAP BOOKS, ETC.				
32311831	Looseleaf binders, devices, and forms				
3231183111	Stock (cataloged) three-ring looseleaf binders . . . . .		SV		
3231183116	Custom (including decorated) three-ring looseleaf binders . . . . .		SV		
3231183121	Flexible prong, plastics channel, presentation, report, and brief cover binders . . . . .		SV		
3231183126	Post binders . . . . .		SV		
3231183131	All other binders, including rigid prong, post-and-sleeve, and ring other than three-ring . . . . .		SV		
3231183136	Looseleaf devices and forms, including indexes, sheet protectors, looseleaf refills for time planners-organizers, photo albums, etc., metals, and looseleaf binder components and devices . . . . .		SV		
<b>323119</b>	<b>OTHER COMMERCIAL PRINTING</b>				
3231191	<b>MAGAZINE AND PERIODICAL PRINTING (LETTERPRESS)</b>				
32311911	Magazine and periodical printing (letterpress)				
3231191100	Magazine and periodical printing (letterpress) . . . . .		SV		
3231193	<b>LABEL AND WRAPPER PRINTING (LETTERPRESS)</b>				
32311931	Label and wrapper printing (letterpress)				
3231193111	Label printing (letterpress), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive) . . . . .		SV		
3231193116	Label printing (letterpress), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive) . . . . .		SV		
3231193121	Label printing (letterpress), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive), flat . . . . .		SV		
3231193126	Label printing (letterpress), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive), rolls . . . . .		SV		
3231193131	Label printing (letterpress), custom and stock labels, including bordered, made of materials other than paper or cloth . . . . .		SV		
3231193136	Printed rolls and sheets for packaging purposes (letterpress), made of paper (single-web) . . . . .		SV		
3231193141	Printed rolls and sheets for packaging purposes (letterpress), made of materials other than paper or cloth, including multiweb structures . . . . .		SV		
3231195	<b>CATALOG AND DIRECTORY PRINTING (LETTERPRESS)</b>				
32311951	Catalog and directory printing (letterpress)				
3231195100	Catalog and directory printing (letterpress) . . . . .		SV		
3231197	<b>FINANCIAL AND LEGAL PRINTING (LETTERPRESS)</b>				
32311971	Financial and legal printing (letterpress)				
3231197100	Financial and legal printing (letterpress) . . . . .		SV		
3231199	<b>ADVERTISING PRINTING (LETTERPRESS)</b>				
32311991	Advertising printing (letterpress)				
3231199111	Direct mail advertising printing (letterpress), including circulars, letters, pamphlets, cards, and printed envelopes . . . . .		SV		
3231199116	Display advertising poster printing (letterpress), including outdoor advertising, car cards, window, etc. . . . .		SV		
3231199121	Counter, floor display, point-of-purchase, and other display advertising material printing (letterpress) . . . . .		SV		
3231199126	Preprinted newspaper advertising insert printing (letterpress) (advertising supplements not regularly issued), rolls, including hi-fi and spectacolor . . . . .		SV		
3231199131	Preprinted newspaper advertising insert printing (letterpress) (advertising supplements not regularly issued), sections (two pages or more) . . . . .		SV		
3231199136	Shopping news printing (letterpress) . . . . .		SV		
3231199141	Other advertising printing (letterpress), including brochures, pamphlets, book jackets, magazine inserts, circular folders, etc. . . . .		SV		
323119B	<b>OTHER GENERAL JOB PRINTING (LETTERPRESS)</b>				
323119B1	Other general job printing (letterpress)				
323119B111	Scientific and technical recording chart and chart paper printing (letterpress) (containing preprinted grids and scale markings) . . . . .		SV		
323119B116	Newspaper printing (letterpress) . . . . .		SV		
323119B121	Printed decalcomanias and pressure-sensitives (self-adhesive) (letterpress), including bumper stickers, etc., excluding labels . . . . .		SV		
323119B126	Business card printing (letterpress) . . . . .		SV		
323119B131	Other business form printing, nec (letterpress), excluding blankbooks and looseleaf forms . . . . .		SV		
323119B136	Tag printing (letterpress), including embossed . . . . .		SV		
323119B141	Ticket, coupon, and food and beverage check printing (letterpress), including transportation and amusement . . . . .		SV		
323119B146	Calendar and calendar pad printing (letterpress) . . . . .		SV		
323119B191	All other general commercial letterpress printing, nec, including customized stationery . . . . .		SV		
323119E	<b>ENGRAVING (PRINTING)</b>				
323119E1	Engraving (printing)				
323119E111	Security engraving . . . . .		SV		
323119E116	Social engraving . . . . .		SV		
323119E121	Business card engraving . . . . .		SV		
323119E126	Other commercial engraving . . . . .		SV		

See footnotes at end of subsector.

## NAICS Subsector 323—Printing and Related Support Activities—Con.

Product code	Industry and product description	Unit of measure	Data collected	CIR survey <sup>1</sup>	Products primary <sup>2</sup>
<b>323121</b>	<b>TRADEBINDING AND RELATED WORK</b>				
3231211	EDITION, LIBRARY, AND OTHER HARDCOVER BOOKBINDING				
32312111	Hardbound edition binding				
3231211111	Hardbound edition binding of elementary, high school, and college textbooks, and technical, scientific, business, and professional books (all grades) . . . . .		R		
3231211116	Hardbound edition binding of general consumer and trade books (including adult and juvenile trade books, book club, and direct mail books) . . . . .		R		
3231211121	Hardbound edition binding of all other books, nec, including religious and reference books . . . . .		R		
32312112	Library binding, hard cover binding of periodicals and records, and other hard cover binding (except edition)				
3231211226	Library binding, hard cover binding of periodicals and records, and other hard cover binding (except edition) . . . . .		R		
3231213	<b>OTHER BOOK AND PAMPHLET BINDING, AND RELATED BINDING AND POST-PRESS WORK, NEC</b>				
32312131	Soft cover adhesive binding of books (49 pages or more, exclusive of the covers)				
3231213111	Soft cover adhesive binding of books (49 pages or more, exclusive of the covers) . . . . .		R		
32312132	Soft cover mechanical binding of books (49 pages or more, exclusive of the covers)				
3231213216	Soft cover mechanical binding of books (49 pages or more, exclusive of the covers) . . . . .		R		
32312133	Pamphlet and other soft cover binding				
3231213321	Pamphlet and other soft cover adhesive binding . . . . .		R		
3231213326	Pamphlet and other soft cover mechanical binding . . . . .		R		
32312134	Sample books, swatches, and cards (color, carpet, upholstery, drapery, etc.)				
3231213431	Sample books, swatches, and cards (color, carpet, upholstery, drapery, etc.) . . . . .		R		
32312135	Receipts for miscellaneous binding and postpress work, including collating, perforating, folding, glueing, die-cutting, gold or foil stamping, etc.				
3231213536	Receipts for miscellaneous binding and postpress work, including collating, perforating, folding, glueing, die-cutting, gold or foil stamping, etc. . . . .		R		
<b>323122</b>	<b>PREPRESS SERVICES</b>				
3231221	PREPRESS SERVICES, EXCEPT PLATEMAKING (INCLUDING FILM, ASSEMBLED FLATS, COLOR SEPARATIONS, TYPESETTING, IMAGESETTING, ETC.)				
32312211	Prepress services, except platemaking (including film, assembled flats, color separations, typesetting, imagesetting, etc.)				
3231221100	Prepress services, except platemaking (including film, assembled flats, color separations, typesetting, imagesetting, etc.) . . . . .		R		
3231223	PRINTING PLATES, PREPARED FOR PRINTING, EXCLUDING BLANK PLATES				
32312231	Printing plates, prepared for printing, excluding blank plates				
3231223106	Lithographic plates, prepared for printing, excluding blank plates . . . . .		R		
3231223111	Letterpress plates, prepared for printing, excluding blank plates . . . . .		R		
3231223116	Flexographic plates, natural and synthetic rubber, prepared for printing, excluding blank plates . . . . .		R		
3231223121	Flexographic plates, photopolymer, prepared for printing, excluding blank plates . . . . .		R		
3231223126	Gravure plates, prepared for printing, excluding blank plates . . . . .		R		
3231223191	Other printing plates prepared for printing, nec, excluding blank plates . . . . .		R		

<sup>1</sup>Data for these codes are collected in the Current Industrial Reports (CIR) series bulletins identified.

<sup>2</sup>For products that are primary to more than one industry, Appendix D contains a listing of related products.