

**Information technology-producing industries: Extended mass layoff events and separations, private nonfarm sector, 1996-2011**

Year/Quarter	Total extended mass layoffs		Information technology-producing industries <sup>1</sup>							
			Computer hardware <sup>2</sup>		Software and computer services <sup>3</sup>		Communications equipment <sup>4</sup>		Communications services <sup>5</sup>	
	Layoff events	Separations	Layoff events	Separations	Layoff events	Separations	Layoff events	Separations	Layoff events	Separations
1996	4,760	948,122	100	17,884	14	8,297	32	5,323	31	6,222
1997	4,671	947,843	64	11,934	15	1,730	23	2,515	13	2,302
1998	4,859	991,245	166	36,069	17	3,296	33	6,971	19	3,219
1999	4,556	901,451	103	22,557	20	3,731	27	4,344	12	2,442
2000	4,591	915,962	66	18,805	48	7,940	25	4,618	16	3,172
2001	7,375	1,524,832	503	102,587	196	28,512	140	34,874	87	22,075
2002	6,337	1,272,331	303	59,653	135	18,164	112	23,236	126	23,128
2003	6,181	1,216,886	196	32,689	78	13,194	62	10,408	79	15,298
2004	5,010	993,909	76	11,524	52	8,575	16	1,887	60	13,017
2005	4,881	884,661	75	11,928	32	5,667	13	3,000	27	4,880
2006	4,885	935,969	48	12,036	23	3,503	19	3,753	23	3,406
2007	5,363	965,935	72	13,379	19	2,791	15	1,632	18	2,346
2008	8,259	1,516,978	139	24,128	54	6,966	18	3,147	48	7,438
2009										
First quarter	3,979	705,141	134	24,059	29	4,799	17	2,877	15	2,434
Second quarter	3,395	651,318	78	13,767	24	4,908	15	1,890	18	3,233
Third quarter	2,034	345,531	35	5,660	18	2,321	( <sup>6</sup> )	( <sup>6</sup> )	18	2,927
Fourth quarter	2,416	406,212	30	4,024	14	2,551	( <sup>6</sup> )	( <sup>6</sup> )	20	3,604
Total	11,824	2,108,202	277	47,510	85	14,579	42	5,864	71	12,198
2010										
First quarter	1,870	314,512	25	4,696	14	1,451	( <sup>6</sup> )	( <sup>6</sup> )	18	3,359
Second quarter	2,008	381,622	19	3,142	14	1,614	6	549	6	983
Third quarter	1,370	222,357	19	2,273	7	2,217	5	343	7	1,172
Fourth quarter	1,999	338,643	6	769	9	1,345	( <sup>6</sup> )	( <sup>6</sup> )	10	1,505
Total	7,247	1,257,134	69	10,880	44	6,627	17	1,802	41	7,019
2011										
First quarter <sup>r</sup>	1,490	225,456	7	1,172	12	1,358	4	558	10	1,438
Second quarter <sup>r</sup>	1,810	317,422	8	1,183	17	2,375	6	630	4	6,659
Third quarter <sup>p</sup>	1,226	184,493	7	1,804	10	1,486	( <sup>6</sup> )	( <sup>6</sup> )	3	546

1 Information technology-producing industries are defined in Digital Economy 2003, (U.S. Department of Commerce, Economics and Statistics Administration, 2003). In the MLS program, however, computer and software merchant wholesalers and computer and software stores are only included in the computer hardware industry.

2 The industries included in this grouping, based on the 2002 North American Industry Classification System (NAICS), are: semiconductor machinery manufacturing; office machinery manufacturing; electronic computer manufacturing; computer storage device manufacturing; computer terminal manufacturing; other computer peripheral equipment mfg.; electron tube manufacturing; bare printed circuit board manufacturing; semiconductors and related device mfg.; electronic capacitor manufacturing; electronic resistor manufacturing; electronic coils, transformers, and inductors; electronic connector manufacturing; printed circuit assembly manufacturing; other electronic component manufacturing; industrial process variable instruments; electricity and signal testing instruments; analytical laboratory instrument mfg.; computer and software merchant wholesalers; and computer and software stores.

3 The industries included in this grouping, based on the 2002 North American Industry Classification System (NAICS), are: software publishers; internet service providers; web search portals; data processing and related services; custom computer programming services; computer systems design services; computer facilities management services; other computer related services; office equipment rental and leasing; and computer and office machine repair.

4 The industries included in this grouping, based on the 2002 North American Industry Classification System (NAICS), are: telephone apparatus manufacturing; audio and video equipment manufacturing; broadcast and wireless communications equip.; fiber optic cable manufacturing; software reproducing; and magnetic and optical recording media mfg.

5 The industries included in this grouping, based on the 2002 North American Industry Classification System (NAICS), are: wired telecommunications carriers; cellular and other wireless carriers; telecommunications resellers; cable and other program distribution; satellite telecommunications; other telecommunications; and communication equipment repair.

6 Data do not meet BLS or state agency disclosure standards.

<sup>r</sup> = revised.

<sup>p</sup> = preliminary.