Table 3. Percentage of High Tech Establishments by Firm Size in Maryland by Sector, 2014

		Percentage of Employees by Firm Size									
NAICS Codes	Sector Description	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1000 or More	
5415	Computer Systems Design and Related Services	66.6%	10.9%	7.8%	7.8%	3.7%	2.3%	0.5%	0.3%	0.1%	
5416	Management, Scientific, and Technical Consulting Services	76.4%	9.6%	5.8%	4.6%	1.9%	1.2%	0.3%	0.1%	0.1%	
5413	Architectural, Engineering, and Related Services	53.6%	16.1%	12.6%	10.2%	4.2%	2.3%	0.5%	0.3%	0.2%	
5511	Management of Companies and Enterprises	44.5%	13.2%	14.5%	11.6%	7.8%	5.7%	1.8%	0.7%	0.4%	
5417	Scientific Research and Development Services	47.2%	15.6%	13.8%	11.4%	5.1%	4.6%	1.3%	0.5%	0.5%	
5171	Wired Telecommunications Carriers	65.9%	11.1%	8.2%	6.6%	4.2%	2.4%	0.9%	0.4%	0.1%	
5182	Data Processing, Hosting, and Related Services	54.0%	12.7%	11.1%	10.1%	6.6%	3.7%	0.8%	0.8%	0.3%	
8112	Electronic and Precision Equipment Repair and Maintenance	42.4%	14.5%	12.2%	17.2%	6.5%	4.7%	2.1%	0.3%	0.0%	
5172	Wireless Telecommunications Carriers (except Satellite)	68.5%	15.8%	7.7%	5.4%	1.4%	1.4%	0.0%	0.0%	0.0%	
5612	Facilities Support Services	21.7%	25.4%	32.8%	14.8%	2.1%	2.1%	0.0%	1.1%	0.0%	
5112	Software Publishers	44.1%	13.4%	15.6%	11.8%	5.9%	4.8%	3.8%	0.5%	0.0%	
519130	Internet Publishing and Broadcasting	64.8%	12.8%	11.2%	5.6%	2.4%	2.4%	0.8%	0.0%	0.0%	
2211	Electric Power Generation, Transmission and Distribution	30.0%	4.0%	14.0%	15.0%	12.0%	17.0%	5.0%	3.0%	0.0%	
3345	Navigational, Measuring, Electromedical, and Control Instruments Manufacturing	37.8%	19.5%	11.0%	12.2%	9.8%	3.7%	2.4%	1.2%	2.4%	
517911	Telecommunications Resellers	62.5%	25.0%	7.1%	3.6%	1.8%	0.0%	0.0%	0.0%	0.0%	
3254	Pharmaceutical and Medicine Manufacturing	31.3%	14.6%	14.6%	10.4%	4.2%	6.3%	12.5%	6.3%	0.0%	
3344	Semiconductor and Other Electronic Component Manufacturing	15.6%	26.7%	20.0%	13.3%	15.6%	8.9%	0.0%	0.0%	0.0%	
3342	Communications Equipment Manufacturing	22.5%	17.5%	22.5%	20.0%	7.5%	2.5%	5.0%	0.0%	2.5%	
611420	Computer Training	23.7%	21.1%	7.9%	23.7%	10.5%	5.3%	7.9%	0.0%	0.0%	
3339	Other General Purpose Machinery Manufacturing	64.9%	16.2%	8.1%	8.1%	2.7%	0.0%	0.0%	0.0%	0.0%	
517919	All Other Telecommunications	69.4%	11.1%	5.6%	5.6%	5.6%	2.8%	0.0%	0.0%	0.0%	
3241	Petroleum and Coal Products Manufacturing	29.0%	35.5%	12.9%	12.9%	3.2%	6.5%	0.0%	0.0%	0.0%	
3259	Other Chemical Product and Preparation Manufacturing	14.8%	25.9%	22.2%	22.2%	11.1%	3.7%	0.0%	0.0%	0.0%	
3251	Basic Chemical Manufacturing	16.0%	16.0%	20.0%	20.0%	20.0%	4.0%	0.0%	4.0%	0.0%	
3363	Motor vehicle parts manufacturing	50.0%	20.0%	5.0%	10.0%	5.0%	10.0%	0.0%	0.0%	0.0%	
3332	Industrial Machinery Manufacturing	42.1%	15.8%	10.5%	15.8%	5.3%	10.5%	0.0%	0.0%	0.0%	
5174	Satellite Telecommunications	35.3%	11.8%	17.6%	29.4%	5.9%	0.0%	0.0%	0.0%	0.0%	

		Percentage of Employees by Firm Size								
NAICS Codes	Sector Description	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1000 or More
3255	Paint, Coating, and Adhesive Manufacturing	25.0%	6.3%	12.5%	25.0%	6.3%	18.8%	6.3%	0.0%	0.0%
3333	Commercial and Service Industry Machinery Manufacturing	37.5%	12.5%	18.8%	12.5%	0.0%	12.5%	6.3%	0.0%	0.0%
3353	Electrical Equipment Manufacturing	40.0%	13.3%	20.0%	13.3%	6.7%	0.0%	6.7%	0.0%	0.0%
3341	Computer and Peripheral Equipment Manufacturing	35.7%	21.4%	21.4%	21.4%	0.0%	0.0%	0.0%	0.0%	0.0%
3253	Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing	50.0%	0.0%	7.1%	28.6%	14.3%	0.0%	0.0%	0.0%	0.0%
3362	Motor Vehicle Body and Trailer Manufacturing	14.3%	14.3%	28.6%	35.7%	7.1%	0.0%	0.0%	0.0%	0.0%
3364	Aerospace Product and Parts Manufacturing	0.0%	9.1%	9.1%	18.2%	0.0%	9.1%	27.3%	27.3%	0.0%
4862	Pipeline Transportation of Natural Gas	66.7%	0.0%	22.2%	11.1%	0.0%	0.0%	0.0%	0.0%	0.0%
3252	Resin, Synthetic Rubber, and Artificial Synthetic Fibers and Filaments Manufacturing	28.6%	28.6%	14.3%	14.3%	0.0%	14.3%	0.0%	0.0%	0.0%
3336	Engine, Turbine, and Power Transmission Equipment Manufacturing	57.1%	14.3%	0.0%	0.0%	0.0%	14.3%	0.0%	0.0%	14.3%
3343	Audio and Video Equipment Manufacturing	66.7%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3346	Manufacturing and Reproducing Magnetic and Optical Media	20.0%	0.0%	60.0%	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%
335921	Fiber Optic Cable Manufacturing	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1131	Timber Tract Operations	50.0%	25.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4869	Other Pipeline Transportation	33.3%	0.0%	33.3%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%
2111	Oil and Gas Extraction	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3369	Other Transportation Equipment Manufacturing	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1132	Forest Nurseries and Gathering of Forest Products	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3361	Motor Vehicle Manufacturing	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5211	Monetary Authorities - Central Bank	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
5232	Securities and Commodity Exchanges	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
	Total	61.5%	12.4%	9.7%	8.4%	4.0%	2.7%	0.8%	0.4%	0.2%

Prepared by the Maryland Department of Planning, August 2016

Source: 2014 County Business Patterns, U.S. Census Bureau