

Survey Results by Business Size

Question 1	Very Small	Small	Medium	Total
1	70.8%	45.1%	33.2%	48.0%
2	3.9%	14.3%	22.0%	14.1%
3	3.9%	13.2%	14.3%	11.1%
4	3.9%	12.4%	11.7%	9.9%
5	5.6%	7.9%	8.1%	7.3%
6	2.8%	3.4%	4.5%	3.6%
7	5.1%	1.5%	3.1%	3.0%
8	1.7%	0.8%	2.2%	1.5%
9	2.2%	1.5%	0.9%	1.5%

Question 2-1	Very Small	Small	Medium	Total
1	2.8%	3.7%	3.3%	3.3%
2	28.3%	48.4%	61.7%	48.2%
3	69.0%	48.0%	34.9%	48.5%

Question 2-2	Very Small	Small	Medium	Total
1	3.0%	4.5%	5.6%	4.5%
2	12.6%	21.1%	27.7%	21.5%
3	84.4%	74.4%	66.7%	73.9%

Question 2-3	Very Small	Small	Medium	Total
1	13.7%	21.8%	23.5%	20.6%
2	32.8%	40.6%	51.6%	42.9%
3	53.4%	37.6%	24.9%	36.5%

Question 2-4	Very Small	Small	Medium	Total
1	4.5%	12.4%	17.6%	12.9%
2	12.1%	38.0%	35.9%	31.8%
3	83.3%	49.6%	46.6%	55.3%

Question 2-5	Very Small	Small	Medium	Total
1	2.9%	2.9%	3.0%	2.9%
2	4.9%	15.9%	27.2%	18.1%
3	92.2%	81.3%	69.8%	78.9%

Question 2-6	Very Small	Small	Medium	Total
1	3.7%	5.3%	5.7%	5.1%
2	17.8%	25.0%	26.9%	24.1%
3	78.5%	69.7%	67.4%	70.8%

Question 2-7	Very Small	Small	Medium	Total
1	2.4%	0.6%	2.7%	1.7%
2	6.0%	13.0%	18.0%	13.4%
3	91.7%	86.4%	79.3%	84.9%

Question 2-8	Very Small	Small	Medium	Total
1	13.6%	6.5%	34.8%	17.1%
2	0.0%	22.6%	8.7%	11.8%
3	86.4%	71.0%	56.5%	71.1%

Question 3-1	Very Small	Small	Medium	Total
1	4.8%	5.8%	6.9%	5.9%
2	34.9%	49.4%	60.4%	49.6%
3	60.3%	44.8%	32.7%	44.5%

Question 3-2	Very Small	Small	Medium	Total
1	3.8%	6.2%	6.6%	5.8%
2	17.4%	25.6%	31.8%	26.0%
3	78.8%	68.2%	61.6%	68.2%

Question 3-3	Very Small	Small	Medium	Total
1	17.6%	27.1%	31.0%	26.3%
2	37.5%	41.1%	46.5%	42.2%
3	44.9%	31.8%	22.5%	31.5%

Question 3-4	Very Small	Small	Medium	Total
1	4.1%	15.8%	18.8%	14.5%
2	14.9%	44.2%	41.0%	36.4%
3	81.1%	40.0%	40.3%	49.1%

Question 3-5	Very Small	Small	Medium	Total
1	2.6%	4.2%	5.5%	4.4%
2	11.4%	26.9%	34.3%	26.4%
3	86.0%	68.9%	60.2%	69.3%

Question 3-6	Very Small	Small	Medium	Total
1	5.2%	5.2%	6.6%	5.7%
2	14.7%	34.8%	32.0%	29.2%
3	80.2%	60.0%	61.3%	65.1%

Question 3-7	Very Small	Small	Medium	Total
1	2.2%	0.6%	4.6%	2.4%
2	7.8%	20.2%	25.5%	19.5%
3	90.0%	79.2%	69.9%	78.1%

Question 3-8	Very Small	Small	Medium	Total
1	11.5%	11.1%	26.1%	15.8%
2	3.8%	11.1%	21.7%	11.8%
3	84.6%	77.8%	52.2%	72.4%

Question 4	Very Small	Small	Medium	Total
1	40.5%	22.5%	13.2%	24.1%
2	9.2%	14.1%	14.9%	13.1%
3	28.1%	44.4%	53.2%	43.0%
4	9.7%	18.3%	21.7%	17.2%
5	7.0%	20.8%	27.2%	19.3%
6	16.2%	32.0%	38.3%	30.0%
7	22.2%	24.3%	24.3%	23.7%
8	4.3%	4.6%	6.0%	5.0%
9	15.7%	6.0%	3.8%	7.8%

Question 5--Retain	Very Small	Small	Medium	Total
1	59.5%	52.8%	51.1%	54.0%
2	1.6%	1.1%	4.7%	2.4%
3	2.2%	0.4%	0.9%	1.0%
4	41.1%	33.8%	24.7%	32.7%
5	1.6%	1.1%	0.0%	0.9%
6	24.3%	37.3%	37.4%	33.9%
7	44.3%	41.9%	43.8%	43.2%
8	1.1%	3.2%	3.0%	2.6%
9	7.0%	6.7%	11.9%	8.5%
10	2.7%	4.9%	5.1%	4.4%
11	1.1%	1.4%	2.6%	1.7%
12	5.9%	9.2%	9.8%	8.5%
13	11.9%	17.6%	27.7%	19.5%
14	2.2%	2.8%	3.4%	2.8%

Question 5--Recruit	Very Small	Small	Medium	Total
1	30.8%	38.0%	46.8%	39.1%
2	4.3%	6.0%	21.7%	10.8%
3	3.2%	5.3%	5.5%	4.8%
4	22.2%	19.4%	12.3%	17.8%
5	1.6%	0.7%	0.0%	0.7%
6	17.8%	29.2%	36.2%	28.6%
7	29.7%	45.1%	43.8%	40.6%
8	1.1%	2.5%	0.0%	1.3%
9	4.3%	4.2%	8.1%	5.5%
10	1.1%	4.9%	5.5%	4.1%
11	1.1%	2.1%	0.9%	1.4%
12	4.3%	7.4%	8.1%	6.8%
13	6.5%	7.4%	13.2%	9.1%
14	1.6%	2.5%	3.0%	2.4%

Question 6-1	Very Small	Small	Medium	Total
1	6.7%	9.8%	12.4%	9.9%
2	8.6%	10.9%	17.3%	12.5%
3	9.8%	21.4%	28.4%	20.9%
4	8.6%	12.0%	12.9%	11.5%
5	66.3%	45.9%	28.9%	45.1%

Question 6-2	Very Small	Small	Medium	Total
1	2.6%	1.2%	1.0%	1.5%
2	2.0%	5.7%	5.3%	4.6%
3	4.0%	8.6%	15.5%	9.8%
4	6.0%	5.7%	7.2%	6.3%
5	85.4%	78.8%	71.0%	77.8%

Question 6-3	Very Small	Small	Medium	Total
1	0.7%	0.8%	0.0%	0.5%
2	0.7%	2.1%	3.4%	2.2%
3	1.3%	1.3%	3.4%	2.0%
4	3.9%	4.2%	4.9%	4.4%
5	93.4%	91.6%	88.2%	90.9%

Question 6-4	Very Small	Small	Medium	Total
1	5.1%	6.8%	7.9%	6.8%
2	8.3%	13.3%	17.3%	13.4%
3	14.0%	25.7%	35.5%	26.1%
4	7.0%	10.0%	7.5%	8.4%
5	65.6%	44.2%	31.8%	45.3%

Question 6-5	Very Small	Small	Medium	Total
1	2.7%	6.3%	12.0%	7.4%
2	8.7%	12.5%	22.7%	15.1%
3	8.0%	21.9%	28.7%	20.9%
4	1.3%	10.9%	8.8%	7.9%
5	79.3%	48.4%	27.8%	48.7%

Question 6-6	Very Small	Small	Medium	Total
1	1.3%	0.8%	3.7%	1.9%
2	2.6%	4.0%	10.3%	5.8%
3	7.2%	8.8%	22.4%	13.1%
4	3.3%	8.4%	14.0%	9.1%
5	85.6%	77.9%	49.5%	70.0%

Question 6-7	Very Small	Small	Medium	Total
1	17.3%	14.9%	15.7%	15.8%
2	16.0%	28.4%	36.1%	28.0%
3	16.7%	27.2%	31.3%	26.1%
4	4.9%	14.2%	8.7%	10.0%
5	45.1%	15.3%	8.3%	20.2%

Question 6-8	Very Small	Small	Medium	Total
1	10.7%	10.5%	13.8%	11.7%
2	8.2%	24.9%	31.8%	23.1%
3	8.8%	15.6%	20.3%	15.5%
4	4.4%	8.6%	6.0%	6.6%
5	67.9%	40.5%	28.1%	43.1%

Question 6-9	Very Small	Small	Medium	Total
1	14.0%	7.7%	7.0%	9.5%
2	0.0%	15.4%	11.6%	9.5%
3	0.0%	4.6%	9.3%	4.4%
4	0.0%	1.5%	0.0%	0.6%
5	86.0%	70.8%	72.1%	75.9%

Question 7	Very Small	Small	Medium	Total
1	40.5%	40.1%	46.8%	42.5%
2	53.5%	66.5%	73.6%	65.5%
3	37.3%	44.4%	36.6%	39.9%
4	28.6%	34.2%	29.8%	31.3%
5	11.4%	14.8%	22.6%	16.5%
6	6.5%	8.5%	16.6%	10.7%
7	10.8%	9.5%	14.0%	11.4%

Question 8	Very Small	Small	Medium	Total
1	75.1%	82.7%	80.4%	80.0%
2	3.8%	8.5%	8.1%	7.1%
3	1.6%	2.5%	2.1%	2.1%
4	8.1%	9.9%	10.2%	9.5%
5	17.3%	22.5%	16.6%	19.2%
6	15.7%	19.7%	14.5%	16.9%
7	5.9%	7.0%	9.8%	7.7%
8	20.0%	30.6%	37.4%	30.1%
9	3.2%	7.0%	11.9%	7.7%
10	3.8%	1.4%	6.0%	3.6%
11	14.6%	9.2%	4.7%	9.1%

Question 9	Very Small	Small	Medium	Total
1	21.8%	2.5%	0.4%	6.8%
2	21.8%	23.7%	19.5%	21.8%
3	12.3%	25.4%	21.2%	20.6%
4	11.2%	14.5%	17.3%	14.6%
5	5.6%	6.7%	8.7%	7.1%
6	2.8%	2.5%	4.3%	3.2%
7	7.3%	4.9%	6.1%	5.9%
8	17.3%	19.8%	22.5%	20.1%

Question 10	Very Small	Small	Medium	Total
1	42.1%	23.5%	18.0%	26.5%
2	19.7%	38.4%	46.9%	36.4%
3	34.8%	34.9%	32.9%	34.2%
4	3.4%	3.2%	2.2%	2.9%

Question 11	Very Small	Small	Medium	Total
1	41.9%	13.9%	5.7%	18.5%
2	25.1%	41.8%	34.6%	35.1%
3	9.5%	13.9%	16.2%	13.5%
4	5.6%	7.1%	7.0%	6.7%
5	2.8%	2.1%	5.7%	3.5%
6	11.2%	17.1%	26.8%	18.8%
7	3.9%	3.9%	3.9%	3.9%

Question 12	Very Small	Small	Medium	Total
1	10.8%	22.5%	24.7%	20.2%
2	13.5%	22.5%	31.1%	23.0%
3	5.9%	20.4%	29.8%	19.7%
4	21.6%	29.2%	26.0%	26.1%
5	43.2%	53.2%	50.6%	49.7%
6	36.8%	35.2%	45.5%	39.1%
7	16.2%	16.2%	14.9%	15.8%
8	16.2%	33.8%	46.8%	33.5%
9	31.9%	41.5%	47.7%	41.1%
10	21.1%	27.5%	21.3%	23.7%
11	29.7%	34.5%	42.1%	35.8%
12	16.8%	33.8%	48.1%	34.1%
13	19.5%	29.6%	37.4%	29.5%
14	5.9%	2.1%	2.1%	3.1%

Question 13	Very Small	Small	Medium	Total
1	20.5%	21.5%	24.7%	22.3%
2	60.5%	67.3%	70.6%	66.6%
3	16.2%	22.2%	28.9%	22.9%
4	16.8%	30.3%	31.5%	27.1%
5	10.3%	19.0%	26.8%	19.3%
6	7.6%	7.4%	5.5%	6.8%
7	3.8%	14.1%	15.7%	11.9%
8	2.7%	3.5%	3.8%	3.4%
9	0.5%	1.4%	0.4%	0.9%
10	0.0%	2.5%	2.6%	1.8%
11	1.1%	0.7%	2.6%	1.4%
12	21.1%	12.0%	8.9%	13.4%

Question 14	Very Small	Small	Medium	Total
1	5.1%	7.1%	14.9%	9.3%
2	23.7%	40.9%	37.5%	35.4%
3	28.8%	33.3%	37.5%	33.6%
4	42.3%	18.7%	10.1%	21.8%

Question 15	Very Small	Small	Medium	Total
q15-1a	36.8%	48.6%	51.1%	46.3%
q15-1b	17.8%	24.6%	24.7%	22.9%
q15-1c	28.6%	45.1%	48.5%	41.9%
q15-2a	35.7%	45.1%	57.9%	46.9%
q15-2b	19.5%	19.7%	23.4%	20.9%
q15-2c	30.3%	47.2%	60.0%	47.0%
q15-3a	27.0%	29.2%	42.6%	33.1%
q15-3b	16.8%	17.6%	21.7%	18.8%
q15-3c	23.2%	39.1%	48.5%	38.1%
q15-4a	23.8%	27.1%	35.7%	29.1%
q15-4b	14.6%	15.1%	21.3%	17.0%
q15-4c	18.9%	29.2%	37.0%	29.1%
q15-5a	42.7%	52.5%	65.1%	54.1%
q15-5b	17.3%	18.7%	25.5%	20.6%
q15-5c	33.5%	52.8%	69.8%	53.4%
q15-6a	42.2%	53.2%	68.1%	55.3%
q15-6b	18.9%	21.1%	26.8%	22.4%
q15-6c	38.4%	61.3%	78.3%	60.9%

Question 16	Very Small	Small	Medium	Total
1	4.3%	6.1%	5.5%	5.4%
2	13.4%	22.2%	18.7%	18.8%
3	21.3%	20.3%	21.0%	20.8%
4	61.0%	51.3%	54.8%	55.0%

Question 17	Very Small	Small	Medium	Total
1	13.5%	23.9%	37.4%	25.7%
2	4.3%	9.5%	17.0%	10.7%
3	3.2%	2.8%	8.9%	5.0%
4	1.6%	3.9%	3.8%	3.3%
5	19.5%	27.1%	29.8%	26.0%
6	2.2%	5.6%	6.4%	5.0%
7	4.3%	8.1%	7.7%	7.0%
8	9.2%	10.6%	12.3%	10.8%
9	7.0%	10.6%	11.5%	9.9%
10	3.2%	5.6%	6.8%	5.4%
11	54.6%	44.0%	40.0%	45.5%

Question 18	Very Small	Small	Medium	Total
1	16.2%	18.7%	28.9%	21.4%
2	13.0%	25.0%	28.1%	22.9%
3	16.8%	20.4%	31.5%	23.2%
4	7.6%	13.0%	18.3%	13.4%
5	7.6%	15.5%	17.0%	13.9%
6	3.2%	2.5%	3.8%	3.1%
7	2.2%	2.5%	1.3%	2.0%

Question 19-1	Very Small	Small	Medium	Total
1	27.5%	31.1%	33.5%	31.1%
2	26.6%	35.6%	31.7%	32.0%
3	20.2%	19.2%	25.6%	21.8%
4	4.6%	5.6%	2.4%	4.2%
5	21.1%	8.5%	6.7%	10.9%

Question 19-2	Very Small	Small	Medium	Total
1	19.4%	21.3%	22.1%	21.1%
2	19.4%	36.2%	35.6%	31.9%
3	25.9%	24.1%	27.0%	25.6%
4	10.2%	9.2%	4.3%	7.6%
5	25.0%	9.2%	11.0%	13.7%

Question 19-3	Very Small	Small	Medium	Total
1	10.5%	11.1%	10.0%	10.6%
2	0.0%	0.0%	5.0%	1.5%
3	10.5%	0.0%	0.0%	3.0%
4	5.3%	7.4%	0.0%	4.5%
5	73.7%	81.5%	85.0%	80.3%

Question 20	Very Small	Small	Medium	Total
1	77.9%	85.0%	95.3%	86.6%
2	15.5%	12.1%	2.6%	9.8%
3	6.6%	2.9%	2.1%	3.6%

Question 21	Very Small	Small	Medium	Total
1	26.4%	24.8%	31.6%	27.5%
2	37.1%	43.4%	47.2%	43.0%
3	27.5%	23.7%	17.7%	22.7%
4	9.0%	8.0%	3.5%	6.7%

Question 22	Very Small	Small	Medium	Total
1	36.8%	42.6%	48.9%	43.2%
2	28.1%	38.4%	49.8%	39.5%
3	12.4%	18.0%	27.2%	19.6%
4	7.0%	12.7%	22.1%	14.3%
5	31.9%	33.1%	31.9%	32.4%
6	8.1%	7.7%	5.5%	7.1%

Note: Very Small = less than 20 employees; Small = 20 to 74 employees; Medium = 75 to 250 employees; Businesses with greater than 250 employees were not surveyed.

Source: "Understanding the Worker Needs of Manufacturers," survey results, Minnesota Department of Employment and Economic Development, 2007.