

Silicosis: Primary industries associated with silica exposure of silicosis cases— Michigan, New Jersey, Ohio, 1993–2002

Industry (SIC)	Michigan		New Jersey		Ohio		Total	
	No.	%	No.	%	No.	%	No.	%
Agriculture, forestry, and fishing (01)	1	0.2	1	0.7	-	-	2	0.2
Mining	13	2.8	20	14.8	17	6.1	50	5.7
Mining and quarry of nonmetal minerals except fuel (14)	3	0.6	16	11.9	12	4.3	31	3.5
Metal mining (10)	9	1.9	3	2.2	-	-	12	1.4
All others within this division	1	0.2	1	0.7	5	1.8	7	0.8
Construction	42	9.0	24	17.8	15	5.4	81	9.2
Construction, special trade contractors (17)	34	7.3	12	8.9	11	3.9	57	6.5
Heavy construction other than building construction (16)	3	0.6	12	8.9	3	1.1	18	2.0
Building construction – general contractors and operative builders (15)	5	1.1	-	-	1	0.4	6	0.7
Manufacturing*	393	84.5	85	63.0	239	85.7	717	81.6
Primary metal industries (33)	340	73.1	17	12.6	121	43.4	478	54.4
Stone, clay, glass, and concrete products (32)	17	3.7	48	35.6	66	23.7	131	14.9
Fabricated metal products except machinery and transportation equipment (34)	6	1.3	5	3.7	20	7.2	31	3.5
Transportation equipment (37)	16	3.4	4	3.0	4	1.4	24	2.7
Industrial and commercial machinery and computer equipment (35)	5	1.1	1	0.7	16	5.7	22	2.5
Chemicals and allied products (28)	1	0.2	4	3.0	5	1.8	10	1.1
Electronic and other electrical equipment and components, except Computer Equipment (36)	2	0.4	1	0.7	3	1.1	6	0.7
Miscellaneous manufacturing industries (39)	6	1.3	-	-	-	-	6	0.7
Rubber and miscellaneous plastics products (30)	-	-	3	2.2	2	0.7	5	0.6
All others within this division	-	-	2	1.4	2	0.8	4	0.4
Transportation (40, 42, 49)	2	0.4	2	1.5	-	-	4	0.5
Wholesale trade (50)	1	0.2	-	-	1	0.4	2	0.2
Retail trade (59)	1	0.2	1	0.7	-	-	2	0.2
Finance, insurance, and real estate (65)	-	-	-	-	1	0.4	1	0.1
Services (75, 76, 80, 86)	6	1.3	1	0.7	3	1.1	10	1.1
Public administration (92, 95, 96, 97)	3	0.6	1	0.7	1	0.4	5	0.6
Unclassifiable (99)	3	0.6	-	-	2	0.7	5	0.6
TOTAL	465	100.0	135	100.0	279	100.0	879	100.0

- indicates no cases reported. SIC - Standard Industrial Classification

* Manufacturing includes the following SIC codes for cases less than 5 cases: 22, 29, 38.

NOTE: Percentages may not sum to 100% due to rounding. See appendices for source description.

SOURCE: Provisional Sentinel Event Notification Systems for Occupational Risks surveillance data as of September 2006, reported by K Rosenman, MJ Reilly, and D Kalinowski (Michigan); D Valiante, Schill, and K McGreevy (New Jersey); and E Socie and A Migliozi (Ohio).