

**TABLE 1A**  
**PROPOSAL: LARGEST FIXED-SITE SAFETY ENFORCEMENT PRESENCE**

Under the proposal, the largest percentage of employers in the following NAICS codes will receive Oregon OSHA fixed site scheduled safety enforcement visits (the percentage following each industry reflects the current safety enforcement presence):

Group A (30% of identified locations)

- 4851 Urban transit systems (6.6%)
- 3219 Other wood product manufacturing (7.4%)
- 1153 Support for forestry (1%)
- 3315 Foundries (7.1%)

Group B (25% of identified locations)

- 4841 General freight trucking (3.3%)

Group C (20% of identified locations)

- 3362 Motor vehicle body and trailer manuf (5.2%)
- 3116 Animal slaughtering and processing (7%)

Group D (15% of identified locations)

- 4811 Scheduled air transportation (3.4%)
- 4852 Interurban and rural bus transit (1.3%)
- 4842 Specialized freight trucking (2.6%)

Group E (12.5% of identified locations)

- 4543 Direct selling establishments (.5%)
- 3312 Steel product manufacturing (6.7%)
- 3273 Cement and concrete product manufacturing (5.1%)

Group F (10% of identified locations)

- 4859 Other ground passenger transportation (.8%)
- 3117 Seafood preparation and packaging (4.2%)
- 3313 Aluminum production and processing (4.8%)
- 4855 Charter bus industry (.7%)
- 4931 Warehousing and storage (3.3%)
- 4921 Couriers (2.8%)

Group F (continued) (10% of identified locations)

- 3323 Architectural and structural metals (5.6%)
- 1129 Other animal production (.7%)
- 4542 Vending machine operators (.7%)
- 3321 Forging and stamping (3.9%)
- 3111 Animal food manufacturing (.7%)
- 4812 Nonscheduled air transportation (.5%)
- 3366 Ship and boat building (2.6%)
- 1152 Support for animal production (1.1%)
- 3119 Other food manufacturing (2.2%)
- 6231 Nursing care facilities (3.2%)
- 4854 School and employee bus transit (2.3%)
- 1151 Support for crop production (2%)
- 1132 Forest nurseries (0%)
- 3324 Boiler, tank and container manufacturing (7.14%)
- 3314 Nonferrous metal production (1.8%)
- 3363 Motor vehicle parts manufacturing (4.8%)
- 3361 Motor vehicle manufacturing (9%)
- 3328 Coating, engraving, heat treating (4.8%)

**TABLE 1B**  
**CURRENT SYSTEM: LARGEST FIXED-SITE SAFETY ENFORCEMENT PRESENCE**

**Under the current system, the largest percentage of the following 20 NAICS codes receive Oregon OSHA fixed site scheduled safety enforcement visits (excludes those currently averaging fewer than 2 inspections per year):**

3212	Veneer and plywood manufacturing	average of 8% of identified locations (more than 3 times proposed level)
4521	Department stores	average of just over 7½% of identified locations (50% more than proposed level)
3219	Other wood product manufacturing	average of less than 7½% of identified locations (less than 1/4 of the proposed level)
3211	Sawmills and wood preservation	average of just over 7¼% of identified locations (slightly lower than proposed level)
3324	Boiler, tank and container manuf.	average of more than 7% of identified locations (almost 30% less than proposed level)
3315	Foundries	average of just over 7% of identified locations (less than 1/4 of the proposed level)
3116	Animal slaughtering and processing	average of just under 7% of identified locations (just over 1/3 of the proposed level)
4851	Urban transit systems	average of just over 6½% of identified locations (well under 1/4 of the proposed level)
3112	Grain and oilseed milling	average of 6½% of identified locations (about 13% less than the proposed level)
3114	Fruit and vegetable preserving	average of 6% of identified locations (about 20% less than the proposed level)
1113	Fruit and tree nut farming	average of more than 5¾% of identified locations (well over twice the proposed level)
3323	Architecture and structural metals	average of just over 5½% of identified locations (almost 40% less than proposed level)
3362	Motor vehicle body and trailer manuf	average of more than 5% of identified locations (just over 1/4 of the proposed level)
3115	Dairy product manufacturing	average of more than 5% of identified locations (just over 2/3 of the proposed level)
3273	Cement and concrete product manuf	average of more than 5% of identified locations (just over 40% of the proposed level)
4248	Alcoholic beverage wholesalers	average of 5% of identified locations (twice the proposed level)
3322	Cutlery and hand tool manufacturing	average of less than 5% of identified locations (less than 2/3 of the proposed level)
3363	Motor vehicle parts manufacturing	average of just over 4¾% of identified locations (less than 1/2 of the proposed level)
3328	Coating, engraving and heat treating	average of just over 4¾% of identified locations (less than 1/2 of the proposed level)
3334	Ventilation, heating and a/c manuf	average of just over 4¾% of identified locations (just under twice the proposed level)

**TABLE 2**  
**PROPOSED FIXED-SITE SAFETY ENFORCEMENT ACTIVITY BY INDUSTRY GROUP**

Group A: An estimated 12¼ percent of our scheduled fixed site safety inspections will come from the industries placed in Group A. Currently, less than 2 percent comes from those industries. Our presence in those industries will increase from an average of 4.4 percent of identified places of employment to 30 percent.

Group B: An estimated 12 percent of our scheduled fixed site safety inspections will come from the industries placed in Group B. Currently, roughly 1½ percent comes from those industries. Our presence in those industries will increase from an average of 3.25 percent of identified places of employment to 25 percent.

Group C: An estimate of more than 1½ percent of our scheduled fixed site safety inspections will come from the industries placed in Group C. Currently, less than ½ of one percent comes from those industries. Our presence in those industries will increase from an average of 5.74% of identified places of employment to 20 percent.

Group D: An estimate of just under 5 percent of our scheduled fixed site safety inspections will come from the industries placed in Group D. Currently, less than 1 percent comes from those industries. Our presence in those industries will increase from an average of 2.68 percent of identified places of employment to 15 percent.

Group E: An estimated 5¼ percent of our scheduled fixed site safety inspections will come from the industries placed in Group E. Currently, less than ½ of one percent comes from those industries. Our presence in those industries will increase from an average of 1.2 percent of identified places of employment to 12.5 percent.

**Under the proposal, these “very high hazard” industries (Groups A through E) are expected to receive more than 35 percent of Oregon OSHA scheduled fixed site safety inspections, compared to an estimated average of roughly 5 percent under the current system.**

Group F: An estimate of nearly 13 percent of our scheduled fixed site safety inspections will come from the industries placed in Group F. Currently, roughly 3.7 percent comes from those industries. Our presence in those industries will increase from an average of 2.92 percent of identified places of employment to 10 percent.

Group G: An estimate of more than 17 percent of our scheduled fixed site safety inspections will come from the industries placed in Group G. Currently, roughly 6.4 percent comes from those industries. Our presence in those industries will increase from an average of 2.77 percent of identified places of employment to 7.5 percent.

**Under the proposal, the “very high hazard” and “high hazard” industries (groups A through G) are expected to receive 66 percent of Oregon OSHA scheduled fixed site safety inspections, compared to an estimate of 16 percent under the current scheduling system.**

**TABLE 2, CONTINUED**

Group H: An estimated 6 percent of our scheduled fixed site safety inspections will come from those industries placed in Group H. Currently, slightly more than 3½ percent comes from those industries. Our presence in those industries will increase from an average of 2.98 percent of identified places of employment to 5 percent.

Group I: An estimate of nearly 24 percent of our scheduled fixed site safety inspections will come from those industries placed in Group I. Currently, more than 23 percent comes from those industries. Our presence in those industries will increase slightly, from an average of just under 2.5 percent of identified places of employment to 2.5 percent.

**Under the proposal, the “moderately high hazard” industries (groups H and I) will receive an estimated 30 percent of Oregon OSHA scheduled fixed site safety inspections, compared to an estimated 26½ percent under the current scheduling system. Taken together, the “very high hazard,” “high hazard” and “moderately high hazard” industries will receive an estimated 96 percent of scheduled fixed site safety enforcement activity.**

Group J: Less than 5 percent of our scheduled fixed site safety inspections will come from those industries we have placed in Group J (moderate and low hazard industries). Currently, roughly 60 percent comes from those industries. Our presence in those industries will decrease to just a trace (in practice, well under the .05 percent level allowed by the rule proposal).

**TABLE 3A  
PROPOSAL: LARGEST FIXED-SITE SAFETY INSPECTION NUMBERS**

**Under the proposal, the following 20 NAICS codes would receive the largest number (not percentage) of Oregon OSHA scheduled safety enforcement visits:**

4841	General freight trucking	average of 296 per year (almost 8 times current level), 25% of identified locations
1153	Support for forestry	average of 140 per year (more than 30 times current level), 30% of identified locations
3219	Other wood product manufacturing	average of 124 per year (more than 4 times current level), 30% of identified locations
4543	Direct selling establishments	average of 111 per year (more than 26 times current level), 12.5% of identified locations
4842	Specialized freight trucking	average of 104 per year (somewhat less than 6 times current level), 15% of identified locations
4441	Bldg material and supplies, dealers	average of 79 per year (not quite 3 times current level), 7.5% of identified locations
5617	Services to buildings and dwellings	average of 74 per year (about 2¼ times current level), 2.5% of identified locations
1121	Cattle ranching and farming	average of 57 per year (more than 6 times current level), 7.5% of identified locations
1119	Other crop farming	average of 55 per year (more than 2 times current level), 2.5% of identified locations
6233	Facilities for elderly	average of 53 per year (more than 2½ times current level), 7.5% of identified locations
6231	Nursing care facilities	average of 44 per year (more than 3 times current level), 10% of identified locations
4413	Automotive parts and tire stores	average of 44 per year (more than 2½ times current level), 5% of identified locations
4451	Grocery stores	average of 44 per year (about 95 percent current level), 2.5% of identified locations
1151	Support for crop production	average of 42 per year (more than 5 times current level), 10% of identified locations
4931	Warehousing and storage	average of 39 per year (more than 3 times current level), 10% of identified locations
6232	Substance abuse, mental health facil	average of 38 per year (almost five times current level), 7.5% of identified locations
3323	Architectural and structural metals	average of 37 per year (almost ¾ more than current level), 10% of identified locations
5613	Employment services	average of 36 per year (more than 90 percent of current level), 2.5% of identified locations
4244	Grocery wholesalers	average of 32 per year (more than 2 times current level), 7.5% of identified locations
7211	Traveler accommodation	average of 31 per year (5 percent above current level), 2.5% of identified locations

**TABLE 3B**  
**CURRENT SYSTEM: LARGEST FIXED-SITE SAFETY INSPECTION NUMBERS**

**Under the current system, the following 20 NAICs codes receive the largest number of scheduled safety inspections**

7221	Full-service restaurants	average of 102 per year (more than 50 times proposed level), 2.55% of identified locations
7222	Limited service restaurants	average of 63 per year (more than 30 times proposed level), 1.62% of identified locations
1113	Fruit and tree nut farming	average of 57 per year (more than 2 times proposed level), 5.35% of identified locations
6111	Elementary and secondary schools	average of 57 per year (more than 50 times proposed level), 2.65% of identified locations
4451	Grocery stores	average of 45 per year (about 5 percent higher than proposed level), 2.6% of identified locations
5613	Employment services	average of 39 per year (about 10 percent higher than proposed level), 2.7% of identified locations
4841	General freight trucking	average of 39 per year (about 1/8 proposed level), 3.27% of identified locations
8111	Automotive repair and maintenance	average of 38 per year (more than 50 times proposed level), 1.62% of identified locations
5617	Services to buildings and dwellings	average of 32 per year (more than 40 percent of proposed level), 1.09% of identified locations
3219	Other wood product manufacturing	average of 31 per year (less than ¼ proposed level), 7.55% of identified locations
7211	Traveler accommodation	average of 30 per year (roughly 95 percent of proposed level), 2.37% of identified locations
4441	Bldg material and supplies dealers	average of 27 per year (roughly 1/3 proposed level), 2.52% of identified locations
1119	Other crop farming	average of 26 per year (less than ½ proposed level), 1.17% of identified locations
9221	Justice, public order, and safety	average of 25 per year (more than 95% of proposed level), 2.41% of identified locations
4521	Department stores	average of 25 per year (more than 1½ times proposed level), 7.56% of identified locations
9211	General government support	average of 25 per year (almost the same as proposed level), 2.52% of identified locations
4411	Automobile dealers	average of 22 per year (almost ¼ above proposed level), 3.06% of identified locations
3323	Architectural and structural metals	average of 21 per year (a little more than ½ proposed level), 5.57% of identified locations
6233	Facilities for the elderly	average of 20 per year (less than 40 percent of proposed level), 2.9% of identified locations
3371	Furniture and cabinet manufacturing	average of 20 per year (50 percent more than proposed level), 3.75% of identified locations

**TABLE 4A:  
PROPOSAL: LARGEST INCREASE IN FIXED-SITE SAFETY ENFORCEMENT PRESENCE**

**Under the proposal, the following fixed site NAICS codes are among those expected to see the largest increase in Oregon OSHA scheduled safety enforcement presence (excludes those with fewer than 5 scheduled safety inspections per year under proposal).**

1153	Support for forestry will increase from .98 percent to 30 percent
4543	Direct selling establishments will increase from .47 percent to 12.5 percent
4812	Non-scheduled air transportation will increase from .51 percent to 10 percent
1129	Other animal production will increase from .68 percent to 10 percent.
4542	Vending machine operators will increase from .68 percent to 10 percent
4853	Taxi and limousine service will increase from .53 percent to 7.5 percent
3111	Animal food manufacturing will increase from .73 percent to 10 percent
4859	Other ground passenger transportation will increase from .77 percent to 10 percent
4541	Electronic shopping and mail order will increase from .26 percent to 2.5 percent
1152	Support for animal production will increase from 1.13 percent to 10 percent
3327	Machine shops, turned product manufacturing will increase from .32 percent to 2.5 percent
4841	General freight trucking will increase from 3.27 percent to 25 percent
1121	Cattle ranching and farming will increase from 1.22 to 7.5 percent
4842	Specialized freight trucking will increase from 2.61 percent to 15 percent
4922	Local messengers and delivery will increase from 1.45 to 7.5 percent
1151	Support for crop production will increase from 1.99 percent to 10 percent
6232	Substance abuse, mental health facilities will increase from 1.57 percent to 7.5 percent
4851	Urban transit systems will increase from 6.55 percent to 30 percent
3119	Other food manufacturing will increase from 2.22 percent to 10 percent
4811	Scheduled air transportation will increase from 33.7 percent to 15 percent

**TABLE 4B**  
**PROPOSED SYSTEM: LARGEST DECREASE IN FIXED-SITE SAFETY ENFORCEMENT PRESENCE**

**Under the proposal, the following fixed site NAICS codes are among those expected to see the largest decrease in Oregon OSHA scheduled safety enforcement presence (excludes those with fewer than 5 scheduled safety inspections per year under current system).**

3332	Industrial machinery manufacturing will decrease from 3.01 percent to less than .05 percent
6111	Elementary and secondary schools will decrease from 2.65 percent to less than .05 percent
7221	Full-service restaurants will decrease from 2.55 to less than .05 percent
6113	Universities will decrease from 2.31 percent to less than .05 percent
8113	Commercial machinery repair will decrease from 2.0 percent to less than .05 percent
3231	Printing and related support activities will decrease from 1.84 percent to less than .05 percent
8111	Automotive repair and maintenance will decrease from 1.62 percent to less than .05 percent
7222	Limited service eating places will decrease from 1.62 percent to less than .05 percent
3344	Semiconductor and electrical components will decrease from 1.54 percent to less than .05 percent
9231	Human resource programs will decrease from 1.52 percent to less than .05 percent

**Under the proposal, the following fixed site NAICS codes are among those expected to see the largest decrease in Oregon OSHA scheduled safety enforcement presence (excludes those with fewer than 5 scheduled safety inspections per year under current system *and* excludes those who will be in list J (and therefore at less than .05 percent) under proposed system).**

3212	Veneer plywood manufacturing will decrease from 8.06 percent to 2.5 percent
1113	Fruit and tree nut farming will decrease from 5.85 percent to 2.5 percent
6221	General medical and surgical hospitals will decrease from 4.71 percent to 2.5 percent
4521	Department stores will decrease from 7.56 percent to 5 percent
3371	Furniture and cabinet manufacturers will decrease from 3.75 percent to 2.5 percent