

Oregon OSHA Inspection Activity

Federal Fiscal Year-End Report for 2005

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Enforcement Program

Date Prepared: February 13, 2006

Oregon OSHA - Inspection Activity Federal Fiscal Year-End Report for 2005

Introduction

This is the annual summary of Oregon OSHA's Enforcement Program inspection activity, including the impact of House Bill 2830, passed by the 1999 legislature. The information in this report is for the Federal Fiscal Year 2005 (FFY), October 1, 2004 to September 30, 2005, and shows the ongoing effect of the changes mandated by HB2830 on Oregon OSHA's inspection scheduling system. The data gathered for this report once again show inspection results have changed markedly in several areas after the implementation of HB2830.

For FFY2005, the Oregon OSHA enforcement program conducted 4,889 inspections, a decrease of 208 inspections (4.1%) from FFY2004's (October 1, 2003 to September 30, 2004) total of 5,097. The safety enforcement staff conducted 4,157 inspections, a decrease of 95 inspections (2.2%) from FFY2004's total of 4,252. The enforcement health staff conducted 732 inspections, a decrease of 113 inspections (13.4%) from FFY2004's total of 845.



During FFY2005, there was again a large number of “attempted” inspections. “Attempted” inspections are those where Oregon OSHA staff were unable to locate the employer, the employer was not at the address, the employer was out of business, the process to be inspected was no longer active, or a consultation was in progress on the site. In FFY2001, there were 1,197 “attempted” inspections, a three-fold increase from previous years. FFY2002 the number of “attempted” inspections decreased to 1,114, and this downward trend continued in FFY2003, FFY2004, and FFY2005 with 849, 764, and 695 “attempted” inspections respectively.

The Oregon OSHA enforcement program (safety and health combined) conducted 284 inspections in agriculture; 1,758 in construction; 684 in manufacturing (includes foundries, metal working, machine shop, paper mills); 214 in logging; and 1,949 in other industries (includes transportation, wholesale trade, retail trade, finance, insurance, services, public administration).

In the past, Oregon OSHA identified both logging and construction as high hazard industries inspecting employers in those industries when their location was known. Currently there are inspection scheduling lists for both logging and construction. The construction scheduling list is comprised of the 500 construction employers with the highest number of accepted disabling claims and a history of previous OSHA violations. The logging scheduling system is comprised of the 50 logging employers with the highest number of accepted disabling claims and a history of previous violations.

In FFY2005 the total number of safety and health construction inspections increased by 86 inspections from the FFY2004 total of 1,672 to a total of 1,758. The total number of safety and health logging inspections increased from 201 in FFY2004 to 214 in FFY2005. The total for FFY2005 (214) is a 65.9% increase over the 129 logging inspections in FFY2002 when the total was the lowest it had been in eleven years. The increase in inspections is the result of Oregon OSHA’s Logging (Struck-by) Emphasis Program which was developed and implemented in response to the significant increase in “struck by” injuries and fatalities reported to the Workers’ Compensation Division. Employers in the manufacturing and “other” categories represent some of the most hazardous work locations in Oregon, based on accepted disabling claims data. The total number of safety and health inspections conducted by Oregon OSHA in manufacturing industries remained steady when compared to FFY2004 only down three inspections from 687 to 684 in FFY2005.

Safety Enforcement Program

Inspection Activity Summary

In FFY2005, safety enforcement staff conducted a total of 4,157 inspections. This is a decrease of 95 (2.2%) over the FFY2004 total of 4,252. The following is a breakdown of the inspections conducted:

Safety Inspections by Industry

Industry	Safety Inspections Conducted (Percent of Total)
Agriculture	208 (5.0%)
Construction	1,637 (39.4%)
Manufacturing	487 (11.7%)
Logging	214 (5.1%)
Other (Trans, Wholesale, Retail, Fin, Servs, Public Admin)	1,611 (38.8%)
TOTAL	4,157

Inspection Types

Programmed Planned inspections are those that Oregon OSHA has conducted through inspection lists based on written neutral administrative criteria, including emphasis programs. Programmed related inspections involve multi-employer work sites where an employer not programmed for an inspection receives one resulting from an observed serious hazard. Unprogrammed related inspections involve multi-employer work sites where an employer's operations are not directly affected by conditions identified in an accident, complaint, or referral.

Safety Inspections by Type

Inspection Type	Safety Inspections Conducted (Percent of Total)
Program Planned/Scheduled	3,284 (79.0%)
Program Related	68 (1.6%)
Accident	156 (3.8%)
Complaint	324 (7.8%)
Referral	155 (3.7%)
Follow-up	158 (3.8%)
Unprogram Related	12 (0.3%)
Monitoring	0 (0%)
TOTAL	4,157

Fixed Industries (manufacturing and “other”)

In FFY2005, safety enforcement staff conducted a total of 2,098 inspections in fixed industries. This is a decrease of 245 from the FFY2004 total of 2,343. In FFY2005, manufacturing inspections were 23.2% of the total fixed industry inspections. This is compared to 20.9% of fixed industry inspections in FFY2004. Manufacturing is the most hazardous industry classification overall. Manufacturing facilities employ a large number of workers who work with or around dangerous machinery, equipment and processes. The majority of the large manufacturing facilities in Oregon are located in the Portland geographic area. Even though there is an increased effort to conduct manufacturing inspections in the Portland area, the total number of safety inspections in manufacturing decreased from previous years.

Inspection Type	Safety Inspections Conducted (Percent of Total)
Program Planned/Scheduled	1,605 (76.5%)
Program Related	35 (1.7%)
Accident	94 (4.5%)
Complaint	193 (9.2%)
Referral	42 (2.0%)
Follow-up	125 (6.0%)
Unprogram Related	4 (0.2%)
TOTAL	2,098

There were 2,281 employers on the fixed industry scheduling list during FFY2005.

Construction

During FFY2005, Oregon OSHA conducted 1,637 construction safety inspections. This is an increase of 128 inspections from FFY2004, but still below the FFY2000-2004 average of 1,680.

Oregon OSHA has also established a Random Construction Scheduling List which randomly selects construction sites throughout the state. During FFY2005, Oregon OSHA conducted 156 random construction inspections, which is an increase of 11 from FFY2004 with 145 random inspections. Construction projects are identified through building permit information obtained from the State Building Codes Division, cities, counties, and private vendors. This information is used to randomly select building sites for inspection. Both the information and list are updated on a monthly basis. Random inspections are included in the program planned total.

The following is a breakdown of the construction inspections conducted:

Number of Construction Inspections by Type of Inspection

Inspection Type	Safety Inspections Conducted (Percent of Total)
Program Planned/Scheduled	1,332 (81.4%)
Program Related	30 (1.8%)
Accident	37 (2.3%)
Complaint	103 (6.3%)
Referral	104 (6.4%)
Follow-up	23 (1.4%)
Unprogram Related	8 (0.5%)
TOTAL	1,637

Logging

In FFY2005, safety enforcement staff conducted a total of 214 logging inspections. This is an increase of 16 (8.1%) over the FFY2004 total of 198, a 34 inspection (18.9%) increase from the FFY2000-2004 average of 180. Of the 214 logging inspections, 155 were a result of the logging emphasis program for “struck-by” hazards.

The table on the following page is a breakdown of the logging inspections conducted:

Number of Logging Inspections by Inspection Type

Inspection Type	Safety Inspections Conducted (Percent of Total)
Program Planned/Scheduled	179 (83.6%)
Program Related	1 (0.5%)
Accident	20 (9.3%)
Complaint	5 (2.3%)
Referral	2 (0.9%)
Follow-up	7 (3.3%)
Unprogram Related	0
TOTAL	214

Agriculture

In FFY2005, safety enforcement staff conducted a total of 208 agriculture inspections. This is an increase of 6 from the FFY2004 total of 202. The number of Agriculture Labor Housing (ALH) inspections is included in the total agriculture inspections. In FFY2005, OR-OSHA conducted 48 ALH inspections, a decrease of 14 (22.5%) from the FFY2004 total of 62.

The following is a breakdown of the agriculture inspections conducted:

Number of Agriculture Inspections by Inspection Type

Inspection Type	Safety Inspections Conducted (Percent of Total)
Program Planned/Scheduled	168 (80.8%)
Program Related	2 (1.0%)
Accident	5 (2.4%)
Complaint	23 (11.1%)
Follow-up	3 (1.4%)
Unprogram Related	0
Referral	7 (3.4%)
Monitoring	0
TOTAL	208

Emphasis Programs

In FFY2005, safety enforcement staff conducted a total of 1,207 emphasis program inspections. Emphasis programs are established to address specific hazards, industries, or occupations. These inspections are programmed and complement the use of scheduling lists developed under OAR 437-001-0057(6). The emphasis programs are summarized at the end of this section.

The following is a breakdown of the emphasis inspections conducted in FFY2005:

Safety Emphasis Inspections

Emphasis Program	Safety Inspections Conducted (Percent of Total)
Falls in Construction	853 (70.7%)
Field Sanitation	46 (3.8%)
Logging (Struck-by)	156 (12.9%)
Trenching	104 (8.6%)
Agriculture Labor Housing	48 (4.0%)
TOTAL	1,207

Inspection Findings

Over the last five years (FFY2001-FFY2005), the safety in-compliance rate has remained in the area of 21% to 27%. The FFY2005 safety in-compliance rate was 21.1% (876/4,157 inspections). That means there were 3,281 inspections conducted by the safety staff where violations were found. During FFY2005, there were 3,814 serious violations issued for an average of 1.16 serious violations (3,814/3,281) per citation with violations, and 5,320 other-than-serious violations (5,320/3,281) issued for an average of 1.62 other-than-serious violations per citation with violations. There were 184 inspections which had repeat violations issued. There were no willful violations issued by the safety enforcement program during FFY2005.

The average time spent per safety inspection was 10.8 hours.

Discussion

In determining how well the safety enforcement program operated in relation to preceding years (2000 to 2004), the FFY2005 data presented these outcomes:

- The safety in-compliance rate continued a decreasing trend. In the last five years it has decreased from 26.8% in FFY2001 to 21.1% in FFY2005.
- The percent of inspections with citations appealed by the employer (contested) also continued a decreasing trend over the last five years. In FFY2001 the percent of contested safety inspections was at 19.7% and in FFY2005 only 14.7% of safety inspections with citations were contested.
- The Safety emphasis programs include: falls in construction, field sanitation, logging (struck by), trenching, and agriculture labor housing. The total safety emphasis inspections in these programs totaled 1,207 in FFY2005. This has increased significantly over the past five years. The number of logging emphasis inspections have more than doubled from the number of emphasis inspections in FFY2001. The increase in the number of emphasis program inspections can be mainly attributed to the continued implementation of the emphasis program addressing fall hazards in construction. This emphasis program has resulted in over 600 construction inspections for each of the last three years (647 in FFY2003, and 625 in FFY2004, and 853 in FFY2005). In FFY2004 fall emphasis inspections made up 65.7% of all programmed safety inspections, in FFY2005 this increased to 70.7%. Although the overall number of construction inspections has declined over the last three years, the implementation of this emphasis program has helped Oregon OSHA address the issue of fall hazards in the construction industry.
- The number of referral inspections has been increasing each year from a low of 37 (0.8% of total inspections) in FFY1999 to a high of 155 (3.7% of total inspections) in FFY2005.
- The total number of safety complaint inspections has been decreasing each year from a high of 610 in FFY2000 to 324 in FFY2005 (a decrease of 53.1%). This decrease is a result of utilizing the option of responding to complaint intakes with a phone/fax response. The employer is faxed a letter stating the complaint and a request to send a response describing what they did to correct the alleged hazard. If the response is inadequate, an inspection is conducted. The phone/fax method has made it possible to address complaint issues quickly when needed, as well as providing a greater degree of flexibility when addressing complaints.

Safety Emphasis Program Summary

Falls in Construction - This Local Emphasis Program started in July 2000. Accidents attributed to falls are among the leading causes of serious injuries and fatalities within the construction industry. The goal of this program is to reduce fall-related injuries and fatalities through increased awareness and accelerated enforcement activity. This emphasis program is intended to be used to initiate a safety inspection on any construction site where fall hazards have been alleged and/or identified. Any inspection which is initiated as a result of this emphasis program will normally be restricted in scope to a partial inspection of the hazards related to falls.

Field Sanitation - This is a Local Emphasis Program started in January 1993. The procedures for programmed/scheduled inspections in general industry, construction, and logging are not used in scheduling inspections of applicable agricultural establishments employing hand-labor operations in the field. These operations tend to be seasonal and of short duration.

Inspection efforts in field sanitation are concentrated in high-impact counties having a significant number of crops requiring labor intensive activities in the process of cultivation and harvesting. All Oregon OSHA compliance officers are instructed to look for hand-labor operations in the field when in rural areas where such operations are expected to be in progress. When these operations are observed, the compliance officer will determine if the employer appears to be in violation of the field sanitation rules. If so, an inspection is initiated.

Logging (Struck-by) - This Local Emphasis Program started in December 2000 and was revised in July 2003. It is intended to reduce the incidence of serious injuries and fatalities in the logging industry, especially those resulting from occupational exposure to struck-by hazards.

When an active logging site is located, the Compliance Officer will determine if the firm is one of the 50 employees on the logging inspection scheduling list. If they are, a comprehensive inspection will be conducted. If they are not, a logging emphasis inspection may be conducted where falling/bucking, yarding/skidding or chaser/knot bumping processes are in progress. The inspection will focus on the struck-by hazards and the emergency medical plan.

Trenching - This National Emphasis Program started in September 1985 and was adopted by Oregon OSHA. Because of the continuing incidence of trench/excavation collapses and accompanying loss of life, Oregon OSHA has determined that an increased enforcement presence is warranted at worksites where such operations are being conducted.

All compliance officers are instructed to be on the lookout for trenching or excavation worksites. If a worksite has not been inspected within the last 30 days, an inspection will be conducted unless it is apparent that the trench or excavation is less than five feet in depth or is in compliance with Oregon OSHA rules governing such operations.

Agriculture Labor Housing - This Local Emphasis Program started in June 1998. It was developed to address increased concerns regarding agricultural and reforestation worker housing and set guidelines for scheduling and inspection by Oregon OSHA. The procedures for programmed/scheduled inspections in agriculture can not be used in scheduling inspections of applicable agricultural and reforestation labor housing. Housing operations tend to be seasonal and of short duration, affected by type and location of crops, and duration of the season. Due to the short duration of these operations, every effort is made to process complaints and referrals concerning alleged violations and notices of unregistered agricultural worker housing as quickly as possible.

Health Enforcement Program

Inspection Activity Summary

In FFY2005, the health enforcement staff conducted a total of 732 inspections. This is a decrease of 113 (13.4%) from the FFY2004 total of 845. There were 87 ‘attempted’ inspections, where the compliance officers were unable to locate the employer, the employer was out-of-business, process(es) were not active, or the work-site was exempt from inspection (less than 10 employees, employer under consultation, agriculture small employer exemption criteria met).

The table below shows the total number of inspections by industry and compares those totals against the number of programmed inspections.

Health Inspections by Industry

Industry	Total Inspections Conducted (Percent of Total Inspections)	Prog. Planned Inspections (Percent of Industry Total)
Manufacturing	197 (26.9%)	87 (44.2%)
Construction	121 (16.5%)	61 (50.4%)
Agriculture	76 (10.4%)	58 (76.3%)
Logging	0 (0.0%)	0 (0.0%)
Other (Trans, Fin, Wholesale, Retail, Servs, Public Admin)	338 (46.2%)	106 (31.4%)
TOTAL	732	312 (42.6%)

The table below lists the number of health inspections completed by type, in their order of priority:

Health Inspections by Type

Inspection by Type	Inspection Total (Percent of Total)
Accident Investigation	12 (1.6%)
Complaint	272 (37.2%)
Referrals	96 (13.1%)
Programmed (includes programmed related)	321 (44.0%)
Follow-up	22 (3.0%)
Other (unprogrammed related; monitor)	9 (0.1%)
TOTAL	732

Programmed planned inspections are those that Oregon OSHA has conducted through inspection lists based on written neutral administrative criteria, including emphasis programs. Programmed

related inspections involve multi-employer work sites where an employer not programmed for inspection receives one resulting from an observed serious hazard. Unprogrammed related inspections involve multi-employer work sites where an employer's operations are not directly affected by conditions identified in an accident, complaint, or referral.

Emphasis programs direct health enforcement resources toward specific health hazards or issues, which include silica, lead, pesticides, and process safety management (PSM) of highly hazardous chemicals. These inspections are programmed and complement the use of scheduling lists developed under OAR 437-001-0057(6). The emphasis programs are summarized at the end of this section.

Health Emphasis Inspections by Industry

Industry	Silica	Lead	Pesticides	PSM
Manufacturing	5	2	0	0
Construction	13	20	0	0
Agriculture	0	0	46	0
Other (Trans, Retail, Wholesale, Fin, Servs, Public Admin)	1	1	1	0
Totals	19	23	47	0

This analysis of emphasis inspection activity identifies the primary reason for which inspections were done. Within any given inspection, a variety of issues covering different types of hazards can be addressed by the Health Compliance Officer. This distinction in data analysis gives the reader an understanding of the basis for which employers become subject to an inspection.

Inspection Findings

The health enforcement program identified 483 violations rated as serious and 1,218 rated as other-than-serious. Of 732 inspections conducted, violations were identified in 518 of these. This equals to an in-compliance rate of 29.2% (214/732) for the health enforcement program. There was an average of 0.93 Serious (483/518) and 2.35 Other-Than-Serious (1,218/518) violations per inspection. The health enforcement program identified 38 repeat violations.

The identification of health hazards is supplemented with either full-shift or screening sampling of the work environment. In FFY2005, sampling was conducted in 273 health inspections, of these inspections 149 contained full-shift sampling and 124 contained screen sampling.

The average hours per health inspection was 28.0 hours.

Discussion

In determining how well the health enforcement program operated this year in relation to preceding years (2000 to 2004), the FFY2005 data presented in this report support these outcomes.

- The in-compliance rate has remained steady the last 5 years between 28-33%. In FY2005 it dropped to 29.2% from FY2004's rate of 32.7%.
- There has been a decrease in the average lapse between inspection open date and citation issue date from 62.7 workdays in FFY2001 to 46.9 workdays in FFY2005.
- The number of health inspections with violations that were appealed by the employer (contested inspections) has also shown a decrease from a high of 21.8% in FFY2001, to 12.7% contested health inspections in FFY2005.
- Total programmed planned health inspections have remained steady between 40 to 44% of all total health inspections.
- Total health "Other" inspections have increased from 11.3% of total health inspections in FFY1999 to 46.2% of total health inspections in FFY2005. (The "Other" category includes industries: Transportation and Public Utilities, Wholesale and Retail Trades, Finance, Services, and Public Administration).
- The four health emphasis programs are lead in construction, silica, pesticides, and process safety management. The number of health emphasis inspections in these programs totaled 89 in FFY2005, representing about 27.7% of total programmed inspections completed and in FFY2004 emphasis inspections totaled 86, representing about 24.1% of total programmed inspections completed.

Health Inspection Emphasis Program Summary

Silica – The silica emphasis program for Oregon was started in 1997 and is based on Federal OSHA’s national emphasis. It has been ongoing since that time. Oregon OSHA’s goal with the Strategic Plan is to reduce illness related to silica by 10%. Reduction is deemed to be successful when the number of silica-related overexposures decreases at least 2% annually compared to a baseline.

Oregon OSHA replaced the 1997 directive in FFY2003. It includes four selected Standard Industrial Classifications that are known to have processes involving silica where overexposures have been documented. As locations where these activities occur are identified, they will be scheduled for inspection. While the overall number of silicosis claims in Oregon remains low, the emphasis program remains a concerted effort to reduce exposure potential to silica. Cases may either go unreported or under-reported because of the latency for silicosis to develop, the transient nature of the work force in mobile industries, the frequency and duration of work activities in relation to work practices and exposure conditions, etc.

Lead – A national emphasis program to address the hazards of lead in construction began in 1996. In FFY2001, Federal OSHA updated their lead emphasis program to address all industries rather than just lead in construction. Oregon OSHA does not limit the evaluation of lead hazards to construction only, but addresses any uses of lead.

Oregon OSHA continues to focus on lead in construction as a benchmark for performance in the Strategic Plan. Like silica, hazard reduction at a rate of 2% annually is the targeted outcome for this emphasis program. For the purpose of meeting Strategic Plan goals, lead in construction is tracked specifically.

Inspections are typically conducted consistent with OAR 437-001-0057(7), as information becomes available to the Division regarding work practices or processes involving lead and when a worksite can be located. Sources of information may be referrals from Oregon Public Health Services on elevated blood lead levels in occupationally exposed workers; observation of any of a wide variety of tasks such as welding or cutting operations, abrasive blasting, sanding, grinding (or the like) on coated-steel surfaces; construction-related work projects involving steel bridge construction, maintenance, renovation or demolition; lead abatement projects on commercial or residential structures; and any other work activity involving lead. Information may be relayed to the Division via complaints, referrals, reports from the general public, or direct observation by Oregon OSHA staff during work or non-work hours, media reports, etc.

Pesticides – The Pesticide Emphasis Program was initiated in 2000. It targets selected Standard Industrial Classifications within agriculture where a wide variety of pesticide formulations with varying degrees of toxicity are routinely applied. Enforcement of the Worker Protection Standard is the focus of this program. A unique regulatory arrangement exists between Oregon OSHA and the United States Environmental Protection Agency (EPA). An annual report of inspection activity under this emphasis program is submitted in the last quarter of each year to the EPA. The reader is directed to that report, which is available upon request from Oregon OSHA.

Process Safety Management (PSM) – This is a specialized emphasis program dating back to the inception of the PSM rule (1910.119) in 1992. The original inspection scheduling list was based on selected Standard Industrial Classifications with chemicals known to be on the threshold quantities table (Appendix A of the rule). Oregon OSHA personnel must complete a comprehensive training program to enable them to apply and enforce this standard. Under community Right-To-Know laws, employers must now report to the Oregon State Fire Marshall (OSFM) their use of PSM-listed chemicals at or above the threshold (reportable) quantities identified in the standard. Of equal consideration is the EPA's jurisdiction of employers who must comply with their risk management plan requirements.

FY 05- Agriculture Inspection - Summary

<u>Agriculture Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Ag Inspections	284	269	338	318	407
Accidents	6	11	9	13	8
Complaints	32	28	28	25	18
Referrals	14	7	15	18	12
Follow-ups	3	4	12	8	14
Monitoring	0	1	0	0	0
Unprogram Related	1	0	1	1	1
Total Programmed	228	218	273	253	354
<u>Scheduled Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Scheduled Inspections	226	217	270	251	354
Emphasis	144	139	182	148	282
Pesticide LEP	46	32	43	39	62
Migrant	48	62	62	42	168
<u>"000" Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
All Industries	695	764	849	1,114	1,197
Estb Not Found	113	127	160	221	262
Out of Business	151	154	235	252	226
Process not Active	169	223	192	310	350
Ten or Less	0	0	3	2	0
Denied Entry	0	1	0	0	0
Worksite Exempt	25	19	13	10	8
Consultation	31	40	42	41	35
Other	174	169	155	227	290
Pre-Job	32	31	49	51	26
Agriculture Total	67	84	83	100	147
Estb Not Found	3	5	6	13	6
Out of Business	14	6	14	10	12
Process not Active	19	41	38	42	84
Ten or Less	0	0	0	1	0
Denied Entry	0	0	0	0	0
Worksite Exempt	3	3	0	0	0
Consultation	3	3	5	4	7
Other	25	26	20	29	38
Pre-Job	0	0	0	1	0

DCBS, Information Management Division, Research and Analysis Section, 1/06
 **Emphasis Program Inspections are included in the Programmed Inspection Totals

FY 05- Construction Inspection - Summary

<u>Construction Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Construction Inspections	1,758	1,672	1,769	1,903	1,860
Accidents	38	46	39	39	52
Complaints	141	194	217	228	281
Referrals	121	112	94	77	57
Follow-ups	24	20	50	60	57
Monitoring	0	2	0	0	0
Unprogram Related	9	7	16	19	21
Total Programmed	1,425	1,291	1,353	1,480	1,392

<u>Scheduled Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Scheduled Inspections	1,393	1,267	1,327	1,433	1,342
Order-to-Correct	NA	NA	NA	249	325
Random	156	145	118	157	7
Fall Emphasis	843	618	625	656	684
Trench Emphasis	101	86	100	116	164

<u>"000" Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
All Industries	695	764	849	1,114	1,197
Estb Not Found	113	127	160	221	262
Out of Business	151	154	235	252	226
Process not Active	169	223	192	310	350
Ten or Less	0	0	3	2	0
Denied Entry	0	1	0	0	0
Worksite Exempt	25	19	13	10	8
Consultation	31	40	42	41	35
Other	174	169	155	227	290
Pre-Job	32	31	49	51	26

Construction Total	228	234	257	382	469
Estb Not Found	35	27	45	72	129
Out of Business	37	34	35	23	32
Process not Active	94	110	86	161	158
Ten or Less	0	0	2	0	0
Denied Entry	0	1	0	0	0
Worksite Exempt	4	2	4	3	0
Consultation	2	5	2	4	7
Other	29	29	37	76	123
Pre-Job	27	26	46	43	20

DCBS, Information Management Division, Research and Analysis Section, 1/06
 **Emphasis Program Inspections are included in the Programmed Inspection Totals

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FY 05 - Manufacturing Inspection - Summary

<u>Manufacturing Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Manufacturing Inspections	684	687	827	898	734
Accidents	63	68	68	76	40
Complaints	132	152	181	180	184
Referrals	39	35	37	48	41
Follow-ups	36	24	56	35	39
Monitoring	0	0	2	1	0
Unprogram Related	2	5	2	5	3
Total Programmed	412	403	481	553	427
<u>Scheduled Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Scheduled Inspections	406	395	477	553	420
Emphasis	15	10	36	51	76
<u>"000" Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
All Industries	695	764	849	1,114	1,197
Estb Not Found	113	127	160	221	262
Out of Business	151	154	235	252	226
Process not Active	169	223	192	310	350
Ten or Less	0	0	3	2	0
Denied Entry	0	1	0	0	0
Worksite Exempt	25	19	13	10	8
Consultation	31	40	42	41	35
Other	174	169	155	227	290
Pre-Job	32	31	49	51	26
Manufacturing Total	79	93	101	137	114
Estb Not Found	14	15	13	18	15
Out of Business	24	24	40	52	37
Process not Active	6	20	9	16	19
Ten or Less	0	0	1	0	0
Denied Entry	0	0	0	0	0
Worksite Exempt	4	6	5	2	4
Consultation	10	14	15	19	12
Other	18	14	17	29	26
Pre-Job	3	0	1	1	1

DCBS, Information Management Division, Research and Analysis Section, 1/06
 **Emphasis Program Inspections are included in the Programmed Inspection Totals

FY 05- Logging Inspection - Summary

<u>Logging Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Logging Inspections	214	201	166	129	156
Accidents	20	27	27	27	30
Complaints	5	7	7	9	10
Referrals	2	1	0	0	0
Follow-ups	7	4	5	8	10
Unprogram Related	0	0	0	0	0
Total Programmed	180	162	127	85	106
<u>Scheduled Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Scheduled Inspections	179	162	127	85	106
Emphasis	155	136	84	37	58
<u>“000” Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
All Industries	695	764	849	1,114	1,197
Estb Not Found	113	127	160	221	262
Out of Business	151	154	235	252	226
Process not Active	169	223	192	310	350
Ten or Less	0	0	3	2	0
Denied Entry	0	1	0	0	0
Worksite Exempt	25	19	13	10	8
Consultation	31	40	42	41	35
Other	174	169	155	227	290
Pre-Job	32	31	49	51	26
Logging Total	10	14	19	33	90
Estb Not Found	2	2	7	10	26
Out of Business	0	1	1	4	6
Process not Active	5	3	6	10	33
Ten or Less	0	0	0	0	0
Denied Entry	0	0	0	0	0
Worksite Exempt	0	0	0	0	0
Consultation	0	1	0	0	0
Other	2	6	5	8	24
Pre-Job	1	1	0	1	1

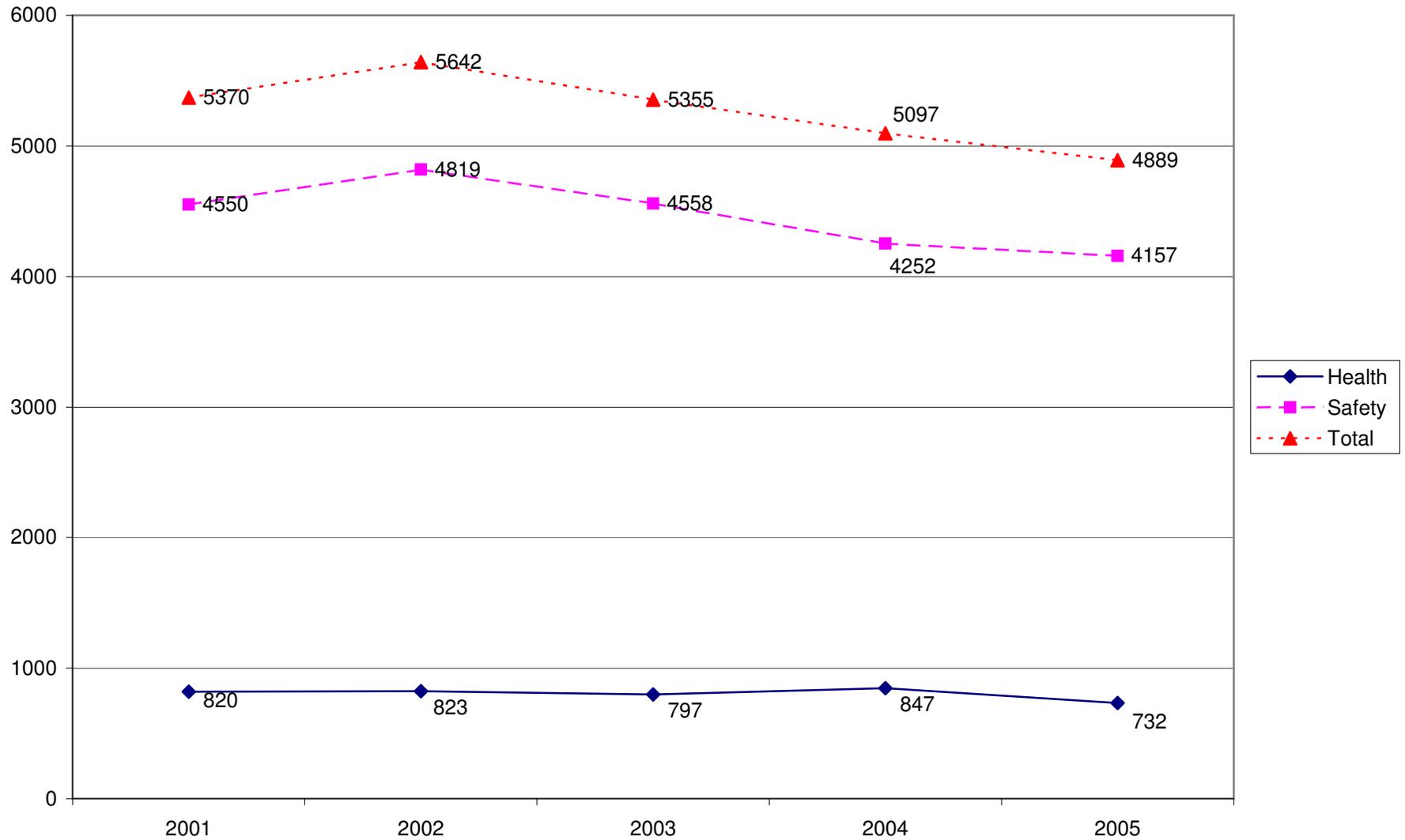
Source: DCBS, Information Management Division, Research and Analysis Section, 1/06
 **Emphasis Program Inspections are included in the Programmed Inspection Totals

FY 05 - Other Inspection - Summary

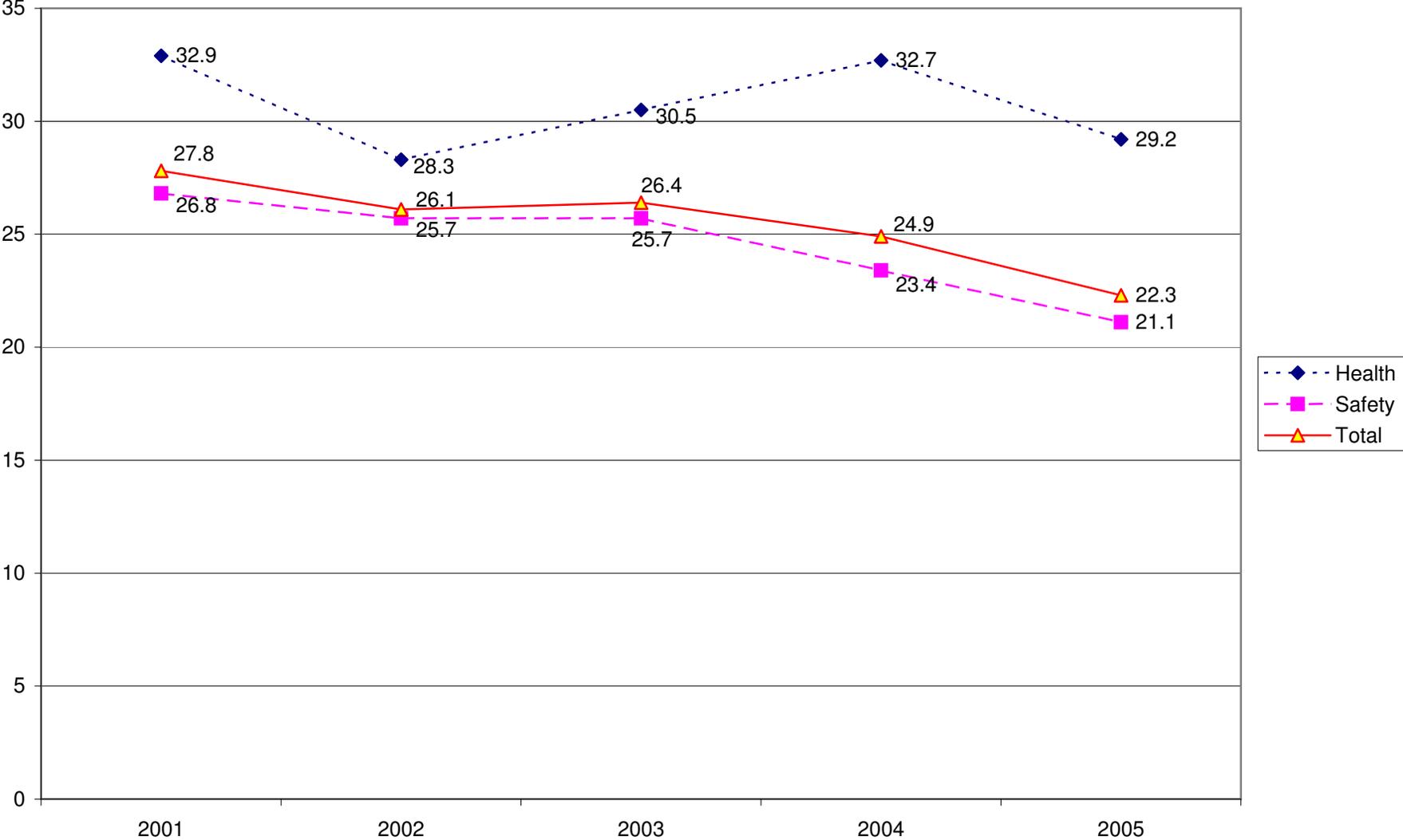
<u>Other Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Other Inspections	1,949	2,268	2,255	2,394	2,213
Accidents	41	55	58	53	73
Complaints	286	335	335	365	339
Referrals	75	94	58	66	61
Follow-ups	110	110	106	120	119
Monitoring	1	1	1	0	0
Unprogram Related	8	13	7	9	19
Total Programmed	1428	1660	1690	1781	1602
<u>Scheduled Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
Total Scheduled Inspections	1,392	1,606	1,632	1,721	1,546
Emphasis	28	29	41	73	77
<u>"000" Inspections</u>	<u>FY05</u>	<u>FY04</u>	<u>FY03</u>	<u>FY02</u>	<u>FY01</u>
All Industries	695	764	849	1,114	1,197
Estb Not Found	113	127	160	221	262
Out of Business	151	154	235	252	226
Process not Active	169	223	192	310	350
Ten or Less	0	0	3	2	0
Denied Entry	0	1	0	0	0
Worksite Exempt	25	19	13	10	8
Consultation	31	40	42	41	35
Other	174	169	155	227	290
Pre-Job	32	31	49	51	26
Other Total	311	339	389	462	377
Estb Not Found	59	78	89	108	86
Out of Business	76	89	145	163	139
Process not Active	45	49	53	81	56
Ten or Less	0	0	0	1	0
Denied Entry	0	0	0	0	0
Worksite Exempt	14	8	4	5	4
Consultation	16	17	20	14	9
Other	100	94	76	85	79
Pre-Job	1	4	2	5	4

DCBS, Information Management Division, Research and Analysis Section, 1/06
 **Emphasis Program Inspections are included in the Programmed Inspection Totals

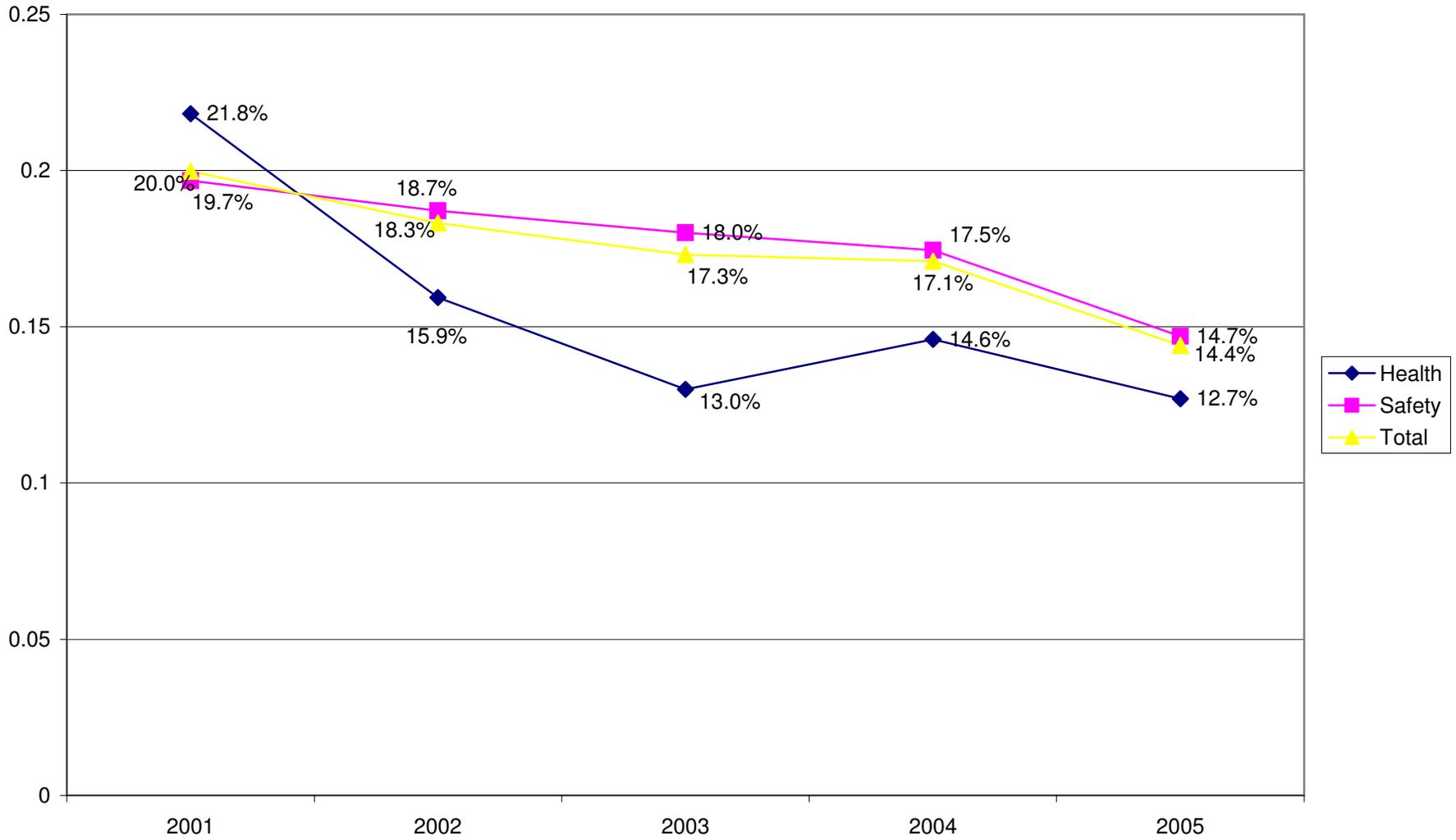
Inspection Totals FFY2001-2005



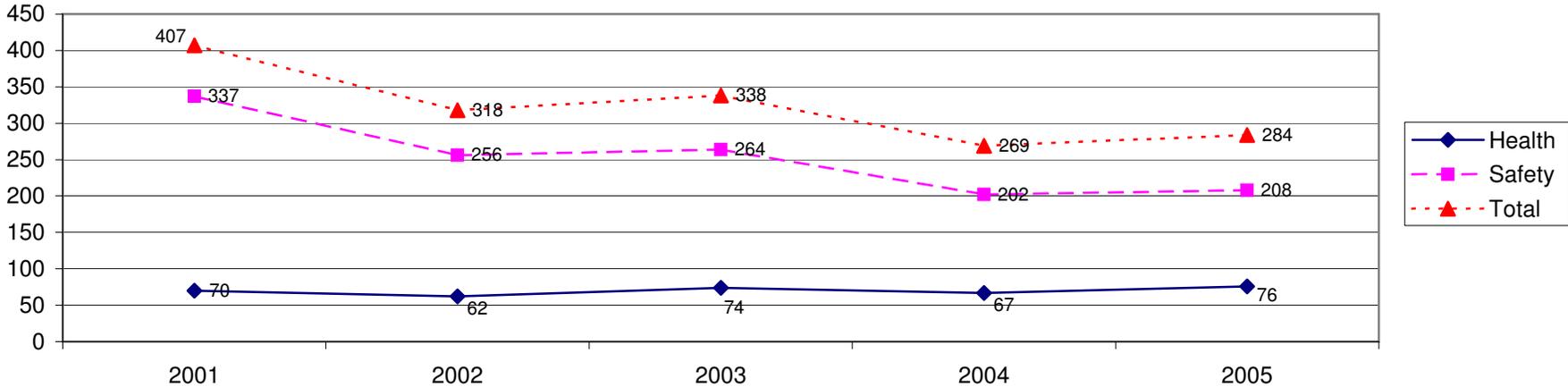
Percent In Compliance FFY2001-2005



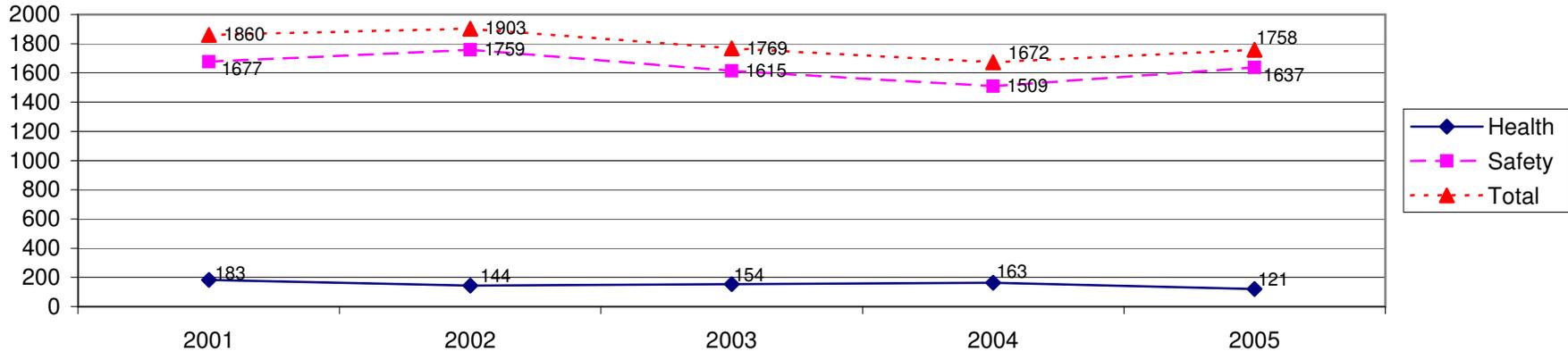
Percent of Contested Not-In-Compliance Inspections FFY2001-2005



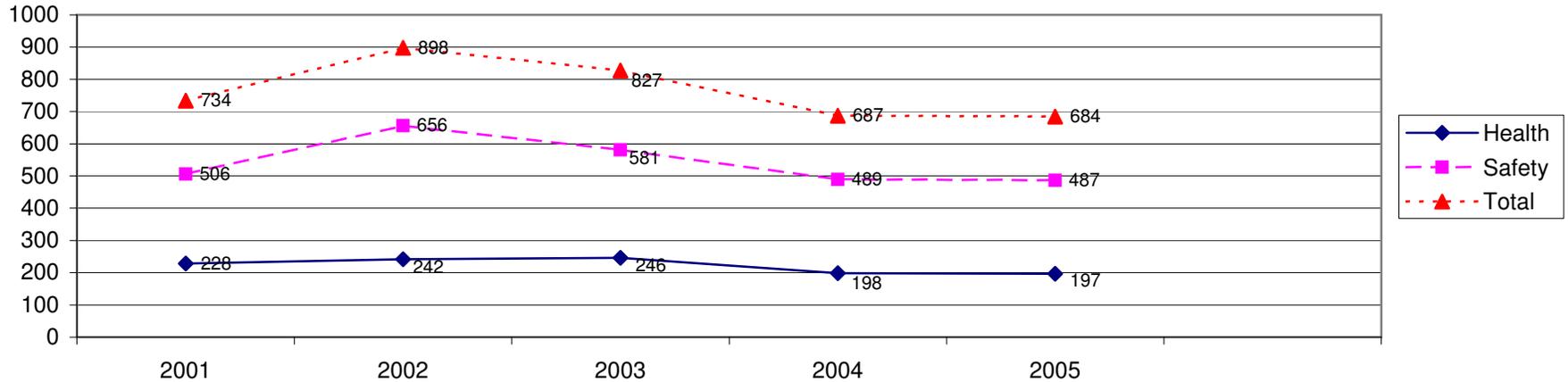
Agriculture Inspections FFY2001-2005



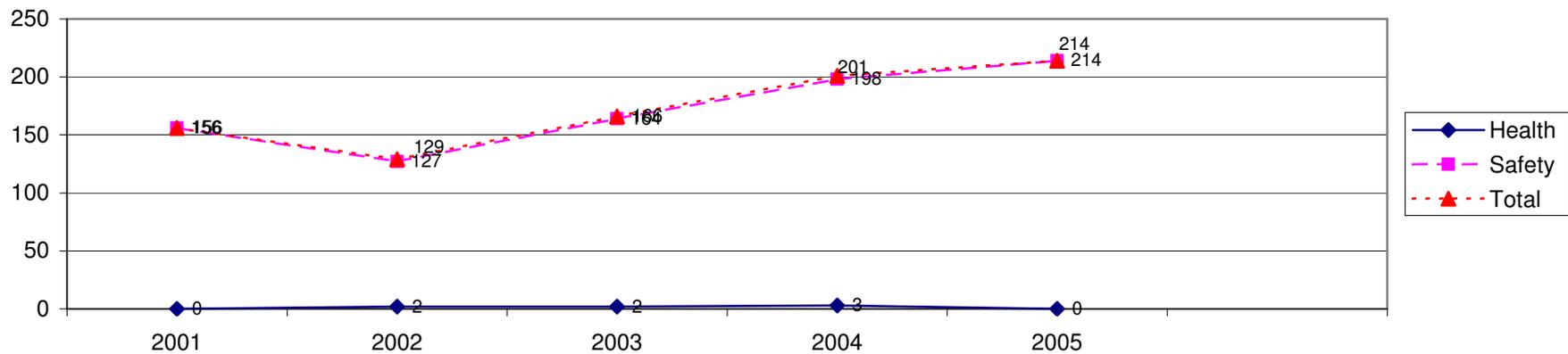
Construction Inspections FFY2001-2005



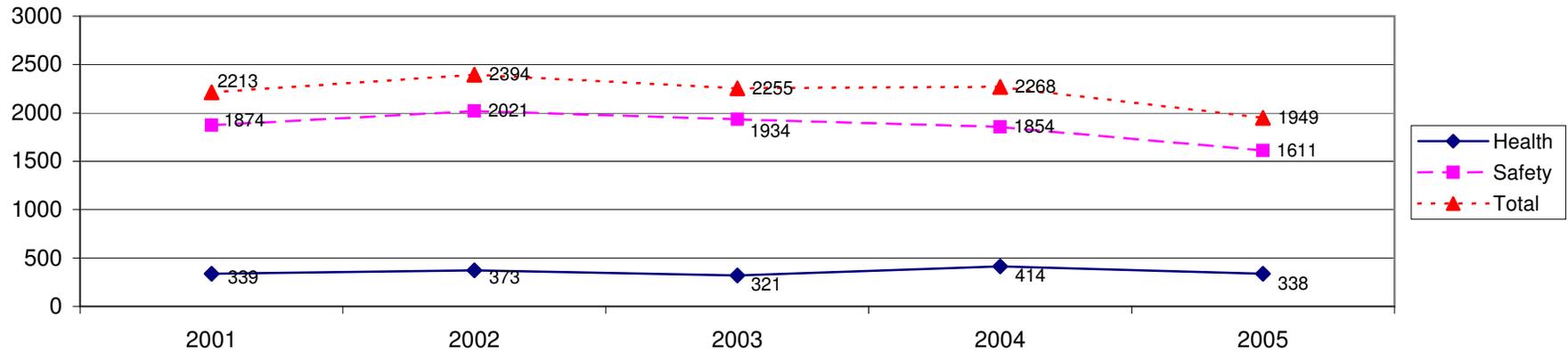
**Manufacturing Inspections (excluding Logging)
FFY 2001-2005**



**Logging Inspections
FFY2001-2005**



Other Inspections FFY2001-2005



Oregon Occupational Safety and Health
Accident Statistics

Portland Field Office

2003						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	3	1	2	1	7
Construction	0	2	16	6	1	25
Fixed Industry	6	14	29	27	19	95
Logging	0	0	1	5	0	6
Public Service	0	2	4	2	7	15
Totals	6	21	51	42	28	148

2004						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	2	3	2	7
Construction	0	0	9	2	7	18
Fixed Industry	8	14	27	18	23	90
Logging	0	0	0	3	0	3
Public Service	0	1	8	3	2	14
Totals	8	15	46	29	34	132

PFO 2005						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	1	0	1	2
Construction	1	2	16	7	2	28
Fixed Industry	8	12	29	34	32	115
Logging	0	1	1	2	1	5
Public Service	0	0	10	0	1	11
Totals	9	15	57	43	37	161

Oregon Occupational Safety and Health
Accident Statistics

Salem Field Office

2003						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	1	1	1	0	1	4
Construction	0	0	2	0	2	4
Fixed Industry	2	3	10	6	6	27
Logging			1	1	1	3
Public Service	0	0	0	0	0	0
Totals	3	4	14	7	10	38

2004						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	5	1	0	2	8
Construction	0	2	4	3	0	9
Fixed Industry	4	9	6	3	16	38
Logging	2	2	0	3	0	7
Public Service	0	1	4	0	1	6
Totals	6	19	15	9	19	68

2005						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	0	0	0	0
Construction	0	0	9	1	1	11
Fixed Industry	1	10	11	2	18	42
Logging	1	1	0	0	0	2
Public Service	0	0	0	0	0	0
Totals	2	11	20	3	19	55

Oregon Occupational Safety and Health
Accident Statistics

Eugene Field Office

2003						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	1	2	0	0	3
Construction	0	2	2	2	1	7
Fixed Industry	0	12	7	14	4	37
Logging	0	2	0	8	0	10
Public Service	0	1	3	1	1	6
Totals	0	18	14	25	6	63

2004						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	0	1	0	1
Construction	1	3	4	1	2	11
Fixed Industry	4	10	10	7	6	37
Logging	2	4	0	5	3	14
Public Service	0	0	0	2	1	3
Totals	7	17	14	16	12	66

2005						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	1	0	0	0	1
Construction	0	0	2	2	0	4
Fixed Industry	1	17	22	13	11	64
Logging	0	0	1	8	0	9
Public Service	0	0	2	0	0	2
Totals	1	18	27	23	11	80

Oregon Occupational Safety and Health
Accident Statistics

Bend Field Office

2003						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	1	2	0	0	3
Construction	1	1	2	2	1	7
Fixed Industry	3	2	10	3	5	23
Logging	0	1	0	1	1	3
Public Service	0	0	1	2	7	10
Totals	4	5	15	8	14	46

2004						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	1	2	2	1	6
Construction	0	1	2	4	2	9
Fixed Industry	2	4	4	4	7	21
Logging	0	0	0	0	0	0
Public Service	0	0	1	4	4	9
Totals	2	6	9	14	14	45

2005						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	1	5	5	11
Construction	1	1	4	3	1	10
Fixed Industry	0	1	7	7	10	25
Logging	0	0	0	3	0	3
Public Service	0	0	4	4	4	12
Totals	1	2	16	22	20	61

Oregon Occupational Safety and Health
Accident Statistics

Medford Field Office

2003						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	1	1	0	2
Construction	1	1	9	2	6	19
Fixed Industry	4	12	11	17	12	56
Logging	0	0	1	2	7	10
Public Service	0	0	1	2	3	6
Totals	5	13	23	24	28	93

2004						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	3	1	0	4
Construction	1	1	6	1	2	11
Fixed Industry	3	14	20	8	23	68
Logging	1	1	0	15	4	21
Public Service	1	0	3	2	3	9
Totals	6	16	32	27	32	113

2005						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	0	0	0	0	0
Construction	0	1	1	1	3	6
Fixed Industry	3	7	17	13	18	58
Logging	0	1	2	9	0	12
Public Service	0	0	1	0	4	5
Totals	3	9	21	23	25	81

Oregon Occupational Safety and Health
Accident Statistics

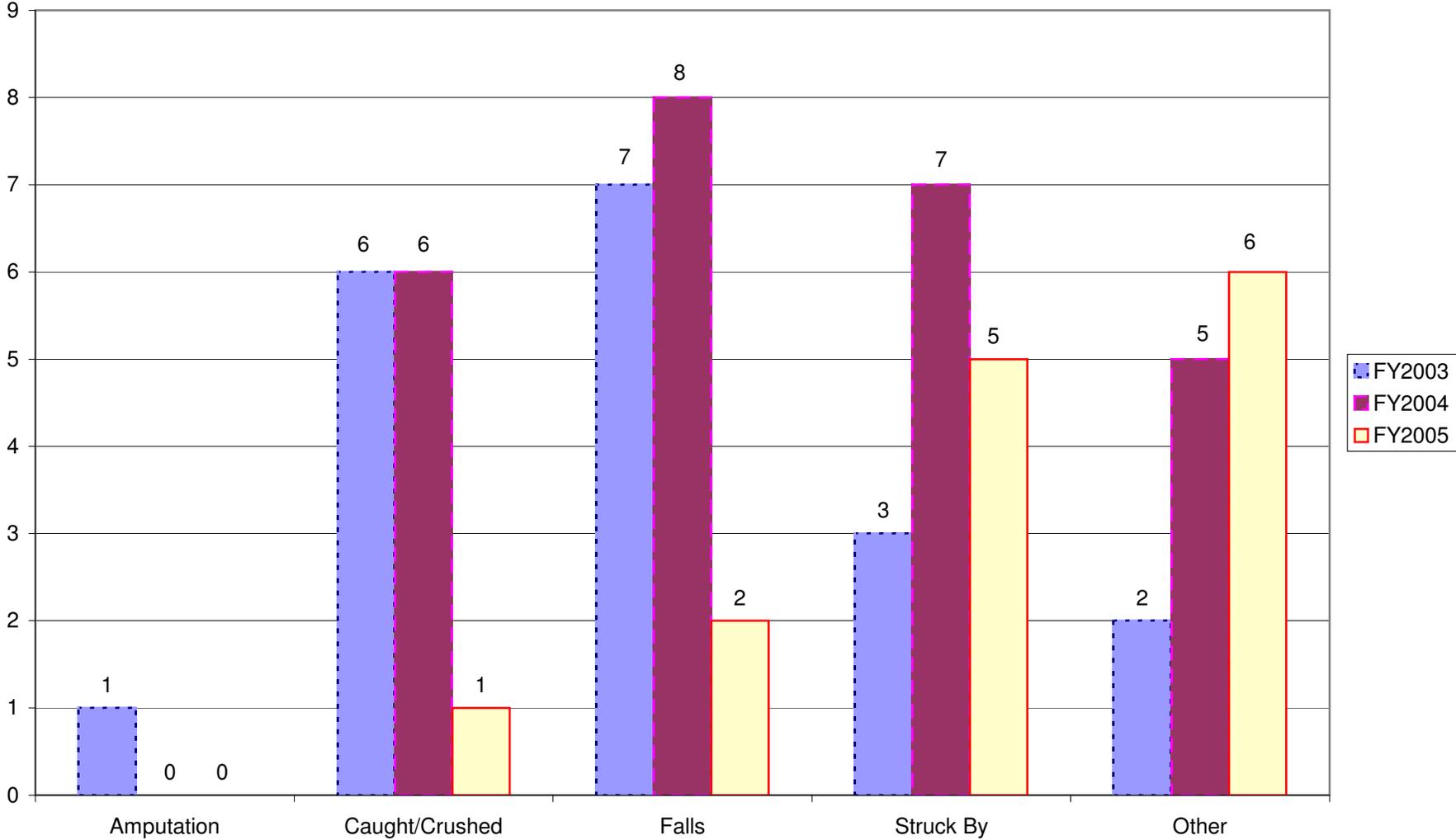
Statewide Total

2003						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	1	6	7	3	2	19
Construction	2	6	31	12	11	62
Fixed Industry	15	43	67	67	46	238
Logging	0	3	3	17	9	32
Public Service	0	3	9	7	18	37
Totals	18	61	117	106	86	388

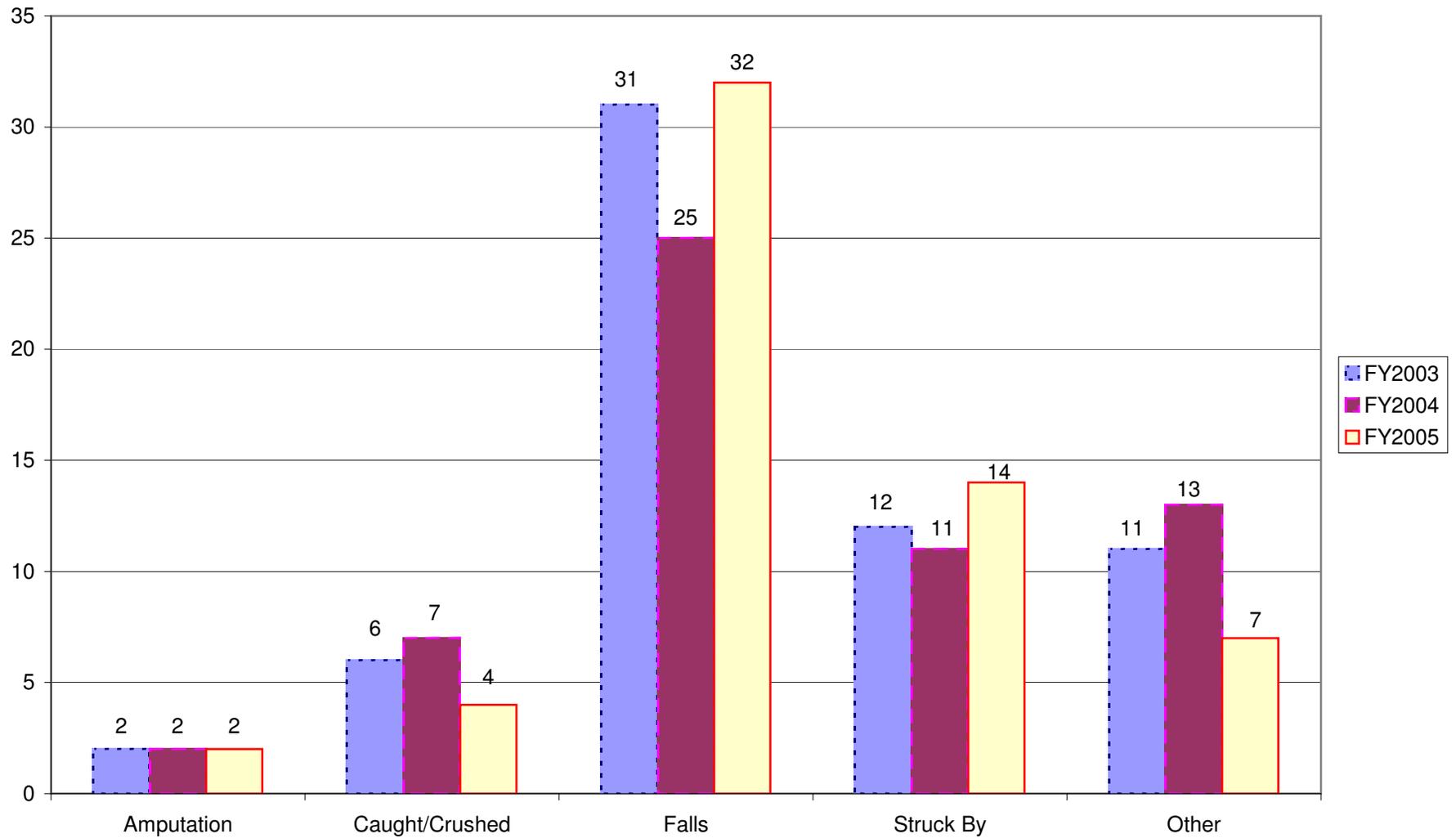
2004						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	6	8	7	5	26
Construction	2	7	25	11	13	58
Fixed Industry	21	51	67	40	75	254
Logging	5	7	0	26	7	45
Public Service	1	2	16	11	11	41
Totals	29	73	116	95	111	424

2005						
	<u>Amputation</u>	<u>Caught/Crushed</u>	<u>Falls</u>	<u>Struck By</u>	<u>Other</u>	<u>Totals</u>
Agriculture	0	1	2	5	6	14
Construction	2	4	32	14	7	59
Fixed Industry	13	47	86	69	89	304
Logging	1	3	4	22	1	31
Public Service	0	0	17	4	9	30
Totals	16	55	141	114	112	438

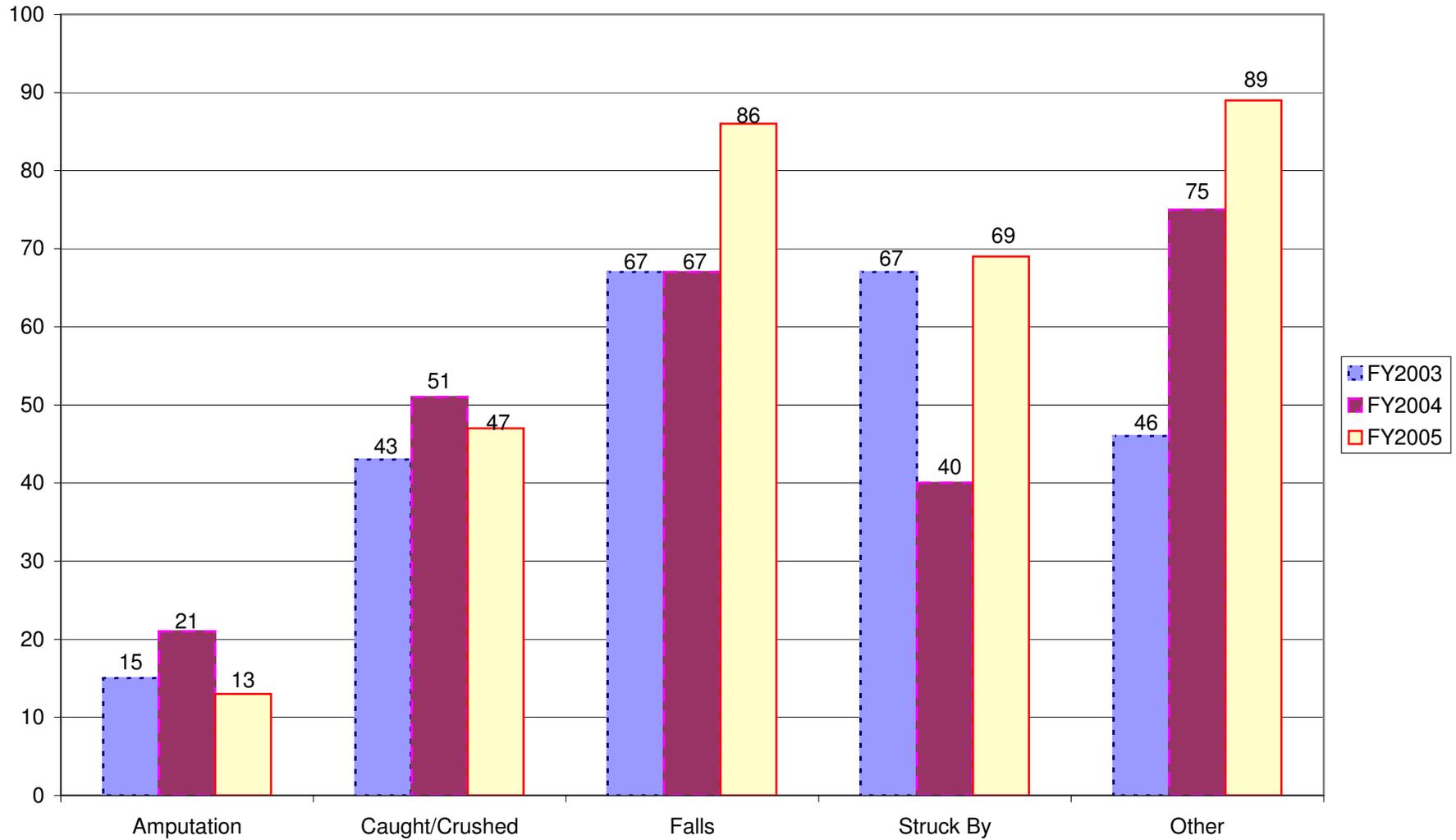
**AGRICULTURE REPORTED ACCIDENTS
FY2003-2005**



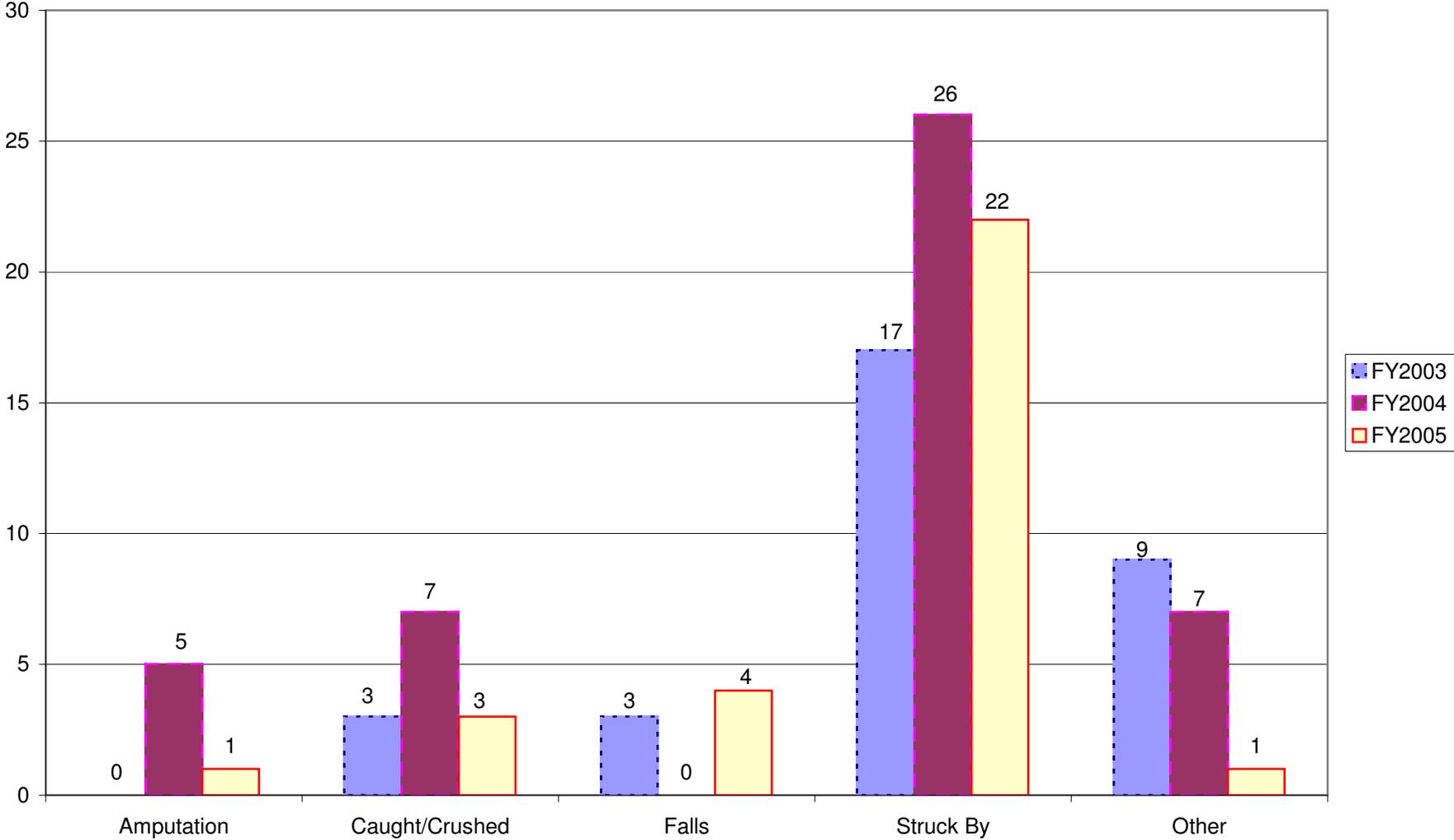
CONSTRUCTION REPORTED ACCIDENTS FY2003-2005



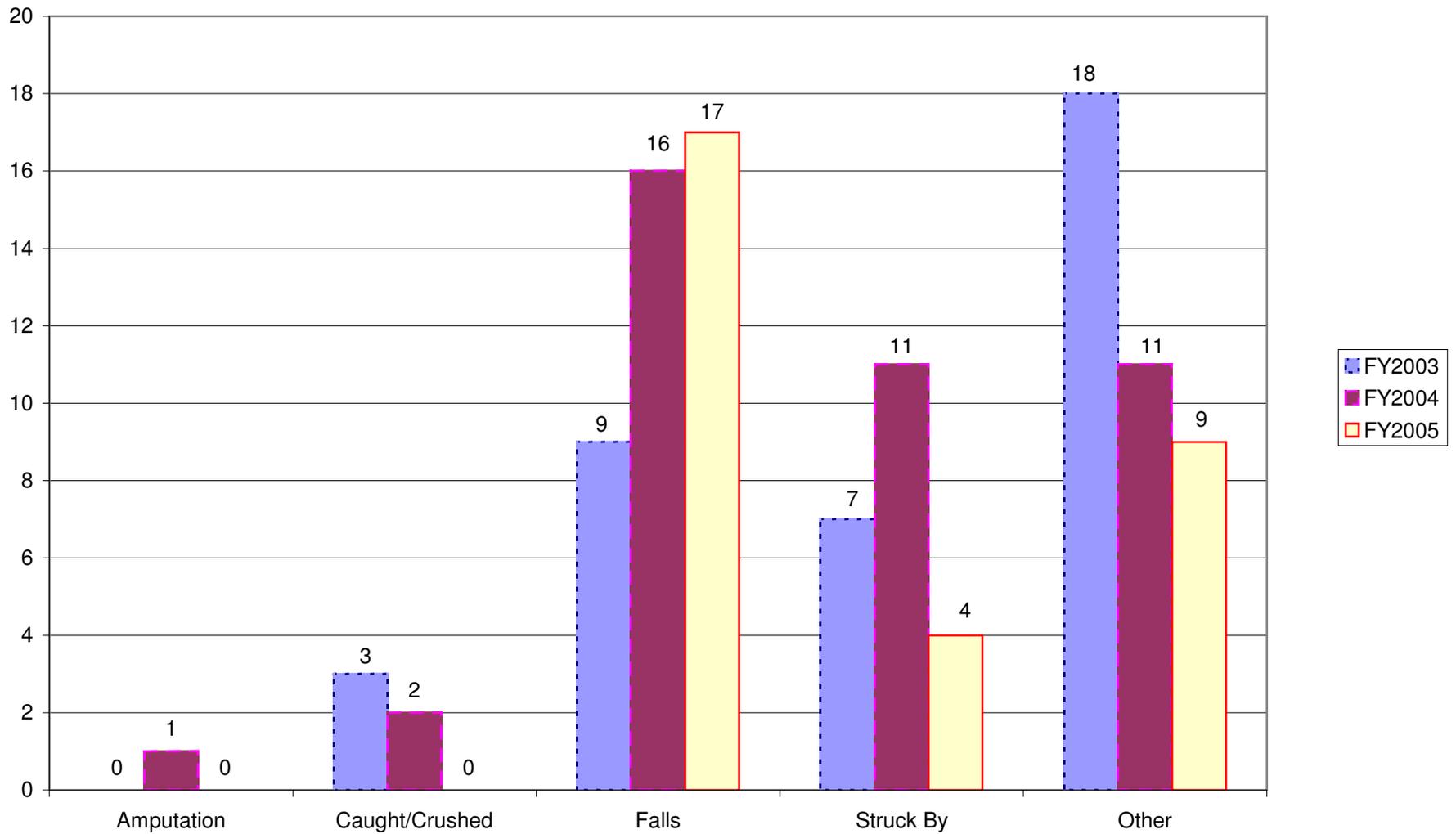
FIXED INDUSTRY REPORTED ACCIDENTS FY2003-2005



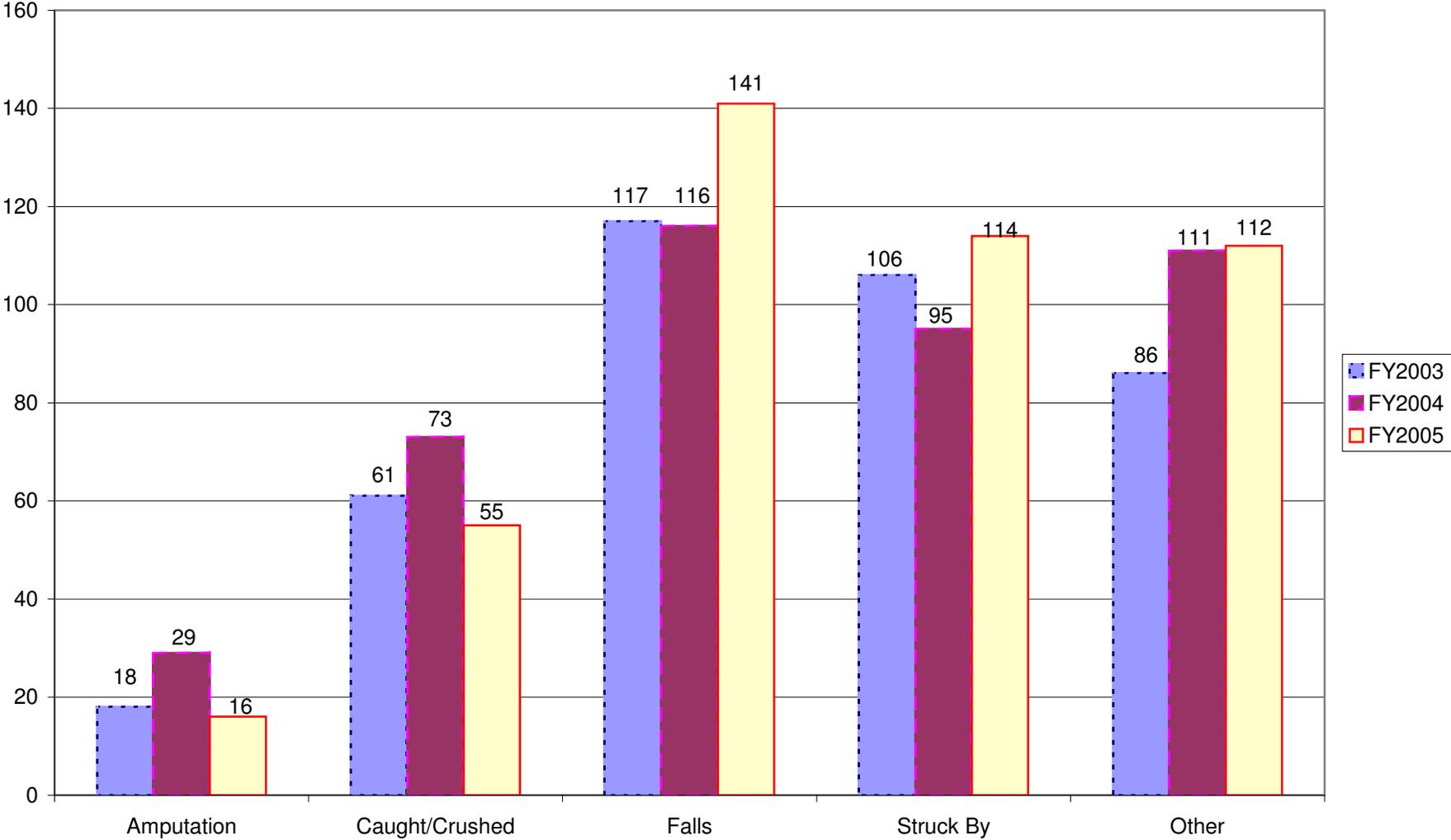
**LOGGING REPORTED ACCIDENTS
FY2003-2005**



PUBLIC SERVICE REPORTED ACCIDENTS FY2003-2005



**TOTAL REPORTED ACCIDENTS
FY2003-2005**



**Reported Accident Totals By Industry
FFY2003-2005**

