

OCCUPATIONAL HEALTH CONDITIONS DIAGNOSIS IN A CAR SERVICE WORKSHOP

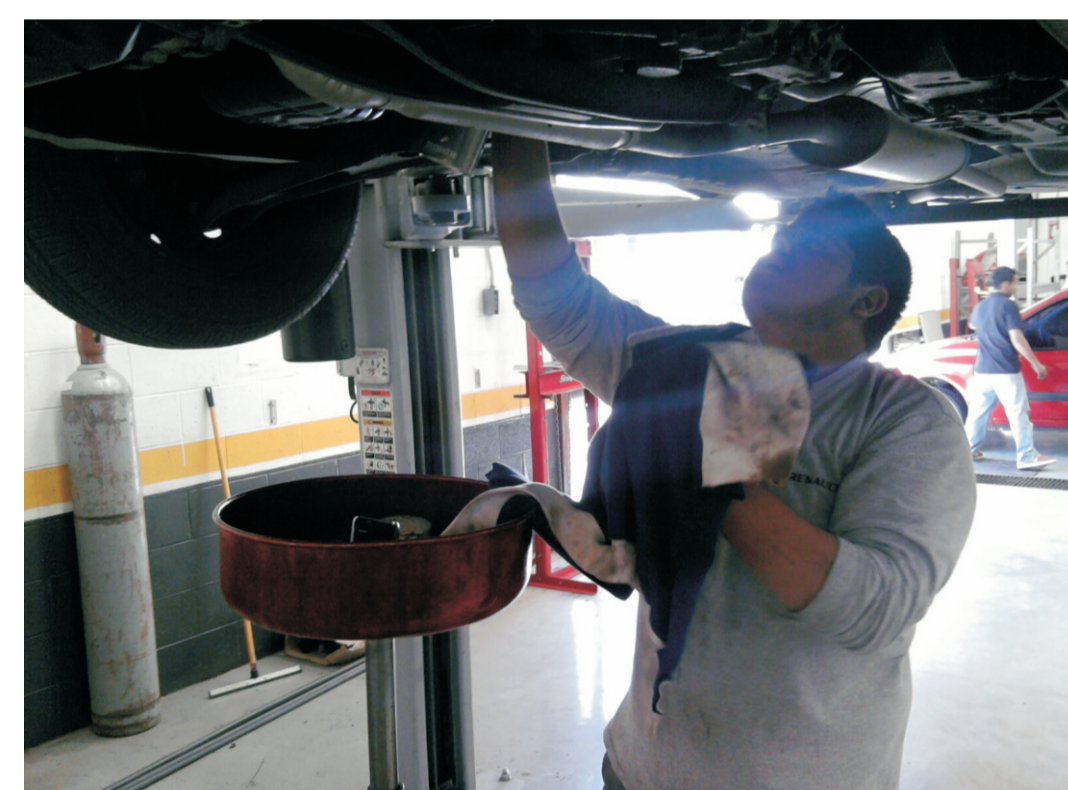
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Introduction:

The automotive industry in Mexico is considered an important economic support with high benefits like: generation of large-scale jobs, job training, supplier's development and technological modernization. The basis of this industry is the service workshop which justifies the developing of a diagnosis that allows us to know the

Methods:

For the diagnosis the 'Verification, diagnosis and surveillance of enterprises occupational Health Model' was used in the Company. The model measures the level of efficiency in which the company is applying the legal Mexican normativity and regulations in Occupational Health; quantifying their level of effectiveness in different aspects of the company administrative organization.



CHAPTERS	T. ESPERADOS	% YES	T. P.	% PM	T. NO	% NO	EXPECT.	REAL	% EFIC.	EFIC. L.
I - PRELIMINARY EVALUATION	83	51	61.4	13	15.7	67	80.7	167	97	58.1 MM
II - INTERVENTION OF MANAGEMENT LEVELS	60	10	16.7	0	0	50	83.3	120	20	16.7 N
III - INDUCTION AND TRAINING	40	9	22.5	1	2.5	9	22.5	80	19	23.8 N
IV - HEALTH AND SAFETY	47	23	48.9	0	0	24	51.1	94	46	48.9 MM
V - ECOLOGY (ENVIRONMENT)	47	36	76.6	3	6.38	8	17	94	75	79.8 M
VI - WORKERS HEALTH.	51	5	9.8	0	0	46	90.2	102	10	9.8 N
VII - CIVIL PROTECTION	35	24	68.6	5	14.3	6	17.1	70	53	75.7 M
VIII - SUPPLY OF MATERIALS, ENGINEERING AND MAINTENANCE	26	2	7.69	0	0	9	34.6	52	4	7.69 N
IX - AUDIT AND INSPECTION	23	11	47.8	5	21.7	7	30.4	46	27	58.7 MM
X - LEGAL FRAMEWORK, STUDY METHODOLOGY AND PREVENTION PROGRAMS	133	44	33.1	43	32.3	46	34.6	266	131	49.2 MM
TOTAL	545	215	39.4	70	12.8	272	49.9	1091	482	44.2 MM

Source: The 'Verification, diagnosis and monitoring of Occupational Health at the Enterprises' Model'

Results:

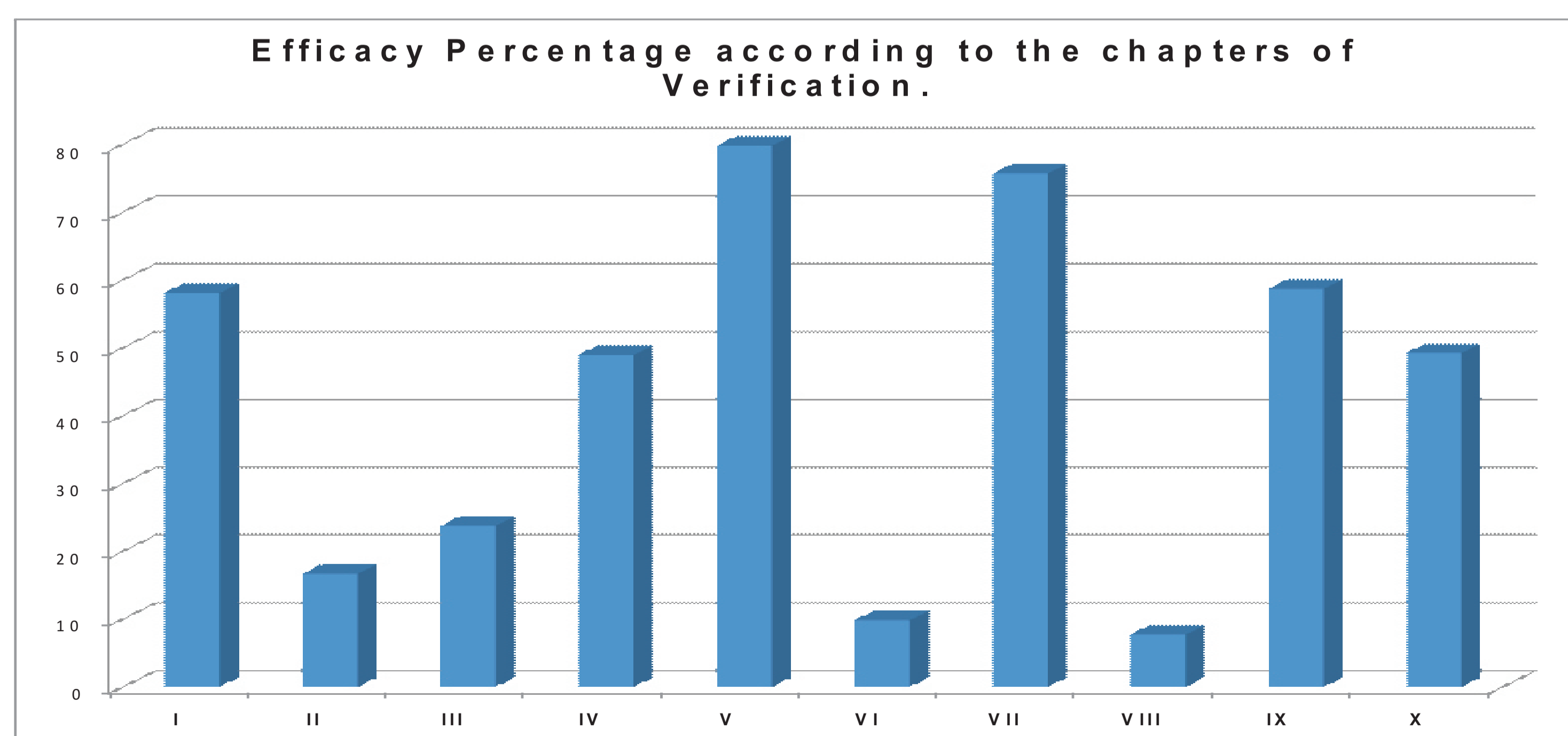
The reconstruction of the work process allowed identifying a number of risks and exigencies in working demands, among which are: mechanical, physical, chemical and ergonomic requirements. Verification of the 10 chapters evaluated shows 44.2% of level effectiveness which in this method is considered as bad.

The chapter on workers' health was the lowest (9.8% efficiency). Induction and training only reached 23.8% and the Intervention management level chapter had only a 16.7%.



Discussion:

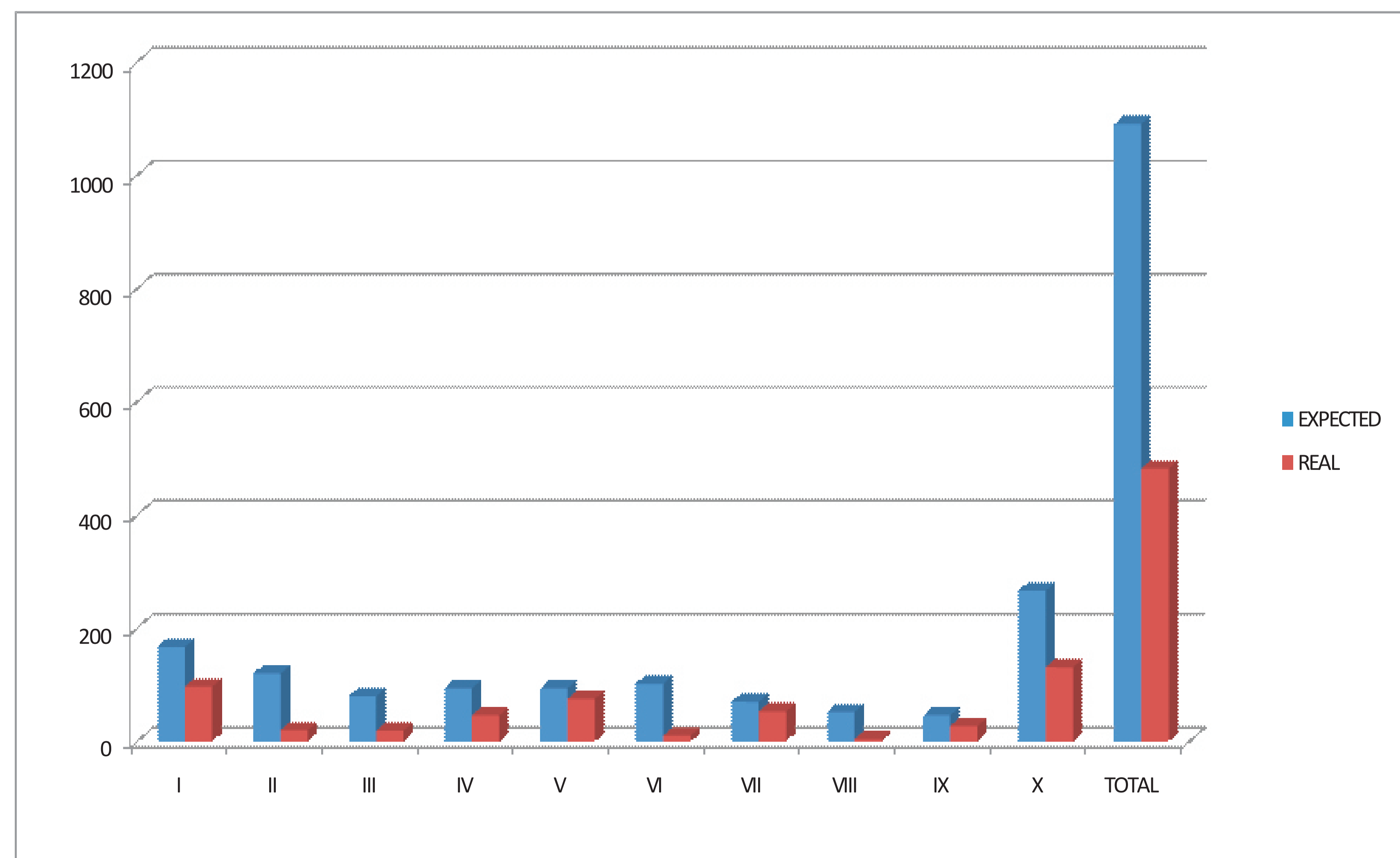
The diagnosis revealed shortcomings that affect health care for workers, since they are not seen as an essential part of the company that worth to preventing risks, accidents and occupational diseases. Neither is worthy the induction nor training, as well as the enforcement of the existing regulations on Hygiene, Health and Safety. Finally, there is a lack of commitment from senior levels to involve in the problems detected.



Source: The 'Verification, diagnosis and monitoring of Occupational Health at the Enterprises' Model'

References:

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Source: The 'Verification, diagnosis and monitoring of Occupational Health at the Enterprises' Model'