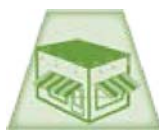


Selected Findings for the Retail Trade Sector From the 2010 National Health Interview Survey – Occupational Health Supplement (NHIS-OHS)



Background

In 2010, the National Institute for Occupational Safety and Health (NIOSH), recognizing a growing need for current, national estimates on work-related health and safety conditions, sponsored an occupational health supplement (OHS) to the National Health Interview Survey (NHIS).

The interviewed sample adult component of the 2010 NHIS consisted of 27,157 persons, of whom approximately 17,524 had been employed in the past 12 months. The sample is designed and weighted to produce national estimates.

For more information on the NHIS and to access the 2010 NHIS data, please refer to the following website: (<http://www.cdc.gov/nchs/nhis.htm>)

Purpose

This profile summarizes the 2010 NHIS-OHS data for the Retail Trade sector through figures and tables in an effort to provide sector leaders with information so they can better understand health and exposure burdens specific to their industry.

In the 2010 NHIS-OHS, the sample of those employed by the Retail Trade sector consisted of 1,795 persons, representing approximately 17 million workers. This profile summarizes the prevalence of selected health outcomes; work organization and psychosocial factors; and physical and chemical exposures among workers in the Retail Trade sector. All Retail Trade workers are compared to all U.S. workers combined, and comparisons are made among 22 Retail Trade subsectors, although small sample sizes within several of the subsectors limit the reporting of some estimates.

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Table A. U.S. Retail Trade sector workers by subsector, 2010

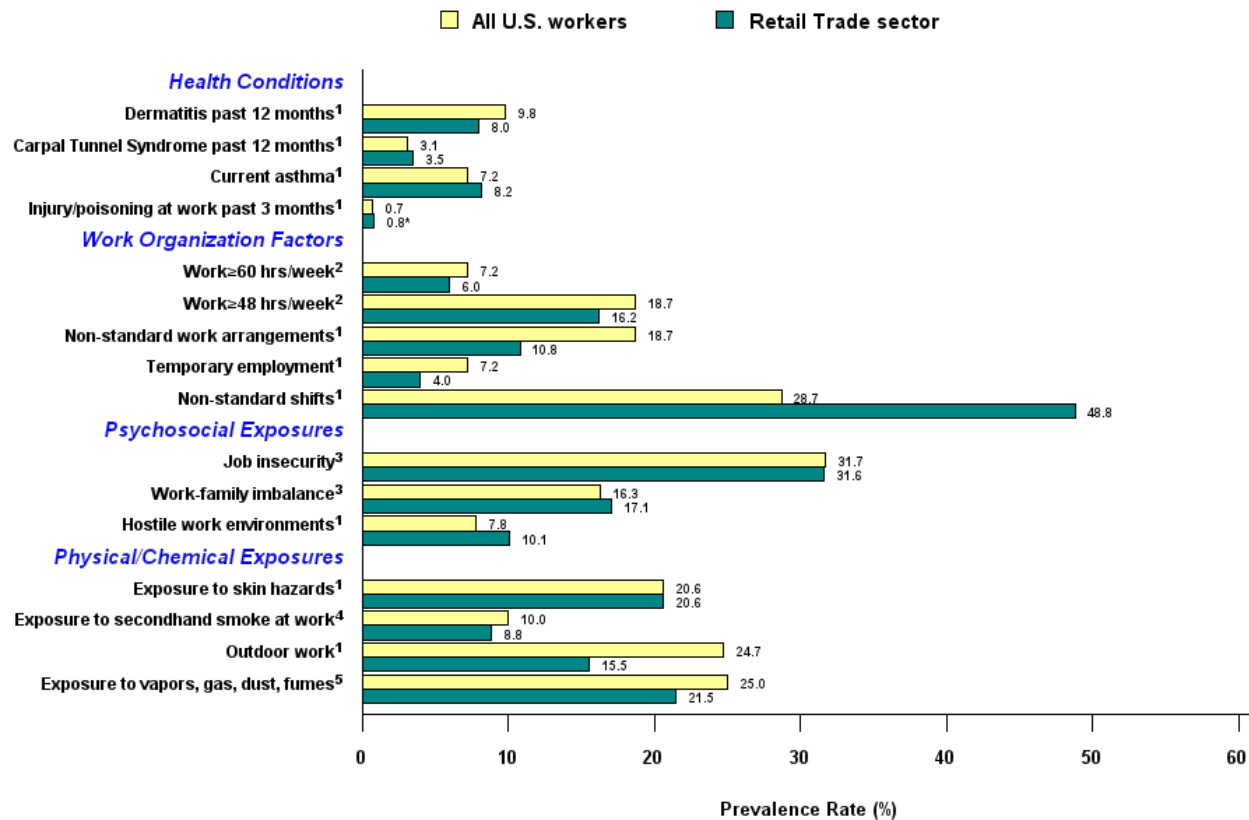
Industry subsector	Census 2007 industry codes	Estimated Population Represented by Sample	% of U.S. Retail Trade workforce
Motor vehicle and parts dealers	4670, 4680, 4690	2,019,648	11.73
Furniture and home furnishings stores	4770	448,107	2.60
Electronics and Appliance Stores	4780, 4790	543,550	3.16
Building material and garden equipment and supplies dealers	4870, 4880, 4890	1,186,147	6.89
Grocery stores	4970	2,778,118	16.14
Specialty food stores	4980	176,338	1.02
Beer, wine, and liquor stores	4990	121,119	0.70
Health and personal care stores	5070, 5080	1,177,544	6.84
Gasoline stations	5090	504,741	2.93
Clothing and clothing accessories stores	5170, 5180, 5190	1,608,300	9.34
Sporting goods, camera, hobby, toy, and music stores	5270, 5280, 5290	678,344	3.94
Book stores and news dealers	5370	201,253	1.17
Department stores and discount stores	5380	2,779,482	16.15
Miscellaneous general merchandise stores	5390	772,637	4.49
Retail florists	5470	81,791	0.48
Office supplies and stationery stores	5480	183,310	1.06
Miscellaneous retail stores	5580, 5490, 5570	915,530	5.32
Mail order houses	5592	104,698	0.61
Vending machine operators	5670	102,735	0.60
Fuel dealers	5680	159,853	0.93
Other nonstore retailers	5690, 5590, 5591	369,393	2.15
Not specified retail trade	5790	301,663	1.75
Total		17,214,301	100

Table B. U.S. Retail Trade sector workers by occupational category, 2010

Occupational category	Census 2010 occupation codes	Estimated Population Represented by Sample	% of U.S. Retail Trade workforce
Management Occupations	0010-0430	625,920	3.65
Business and Financial Operations Occupations	0500-0950	311,504	1.82
Computer and Mathematical Occupations	1005-1240	119,805	0.7
Arts, Design, Entertainment, Sports and Media Occupations	2600-2960	147,097	0.86
Healthcare Practitioners and Technical Occupations	3000-3540	571,243	3.33
Protective Service Occupations	3700-3955	57,114	0.33
Food Preparation and Serving Related Occupations	4000-4160	500,737	2.92
Building and Grounds Cleaning and Maintenance Occupations	4200-4250	148,823	0.87
Personal Care and Service Occupations	4300-4650	108,380	0.63
Sales and Related Occupations	4700-4965	9,183,792	53.52
Office and Administrative Support Occupations	5000-5940	2,788,978	16.25
Construction and Extraction Occupations	6200-6940	54,542	0.32
Installation, Maintenance, and Repair Occupations	7000-7630	604,088	3.52
Production Occupations	7700-8965	529,368	3.08
Transportation and Material Moving Occupations	9000-9750	1,318,643	7.68
Other occupations		90,890	0.53
Total		17,160,924	100

*The total number of Retail Trade workers represented by these occupational groups is slightly less than the total number of Retail Trade workers represented by the full industry sample due to missing values for occupation.

Figure 1. Prevalence of selected health conditions; work organization and psychosocial factors; and physical and chemical exposures among U.S. workers (Retail Trade sector vs. All U.S. workers, 2010)



¹Among U.S. adults who have worked in the past 12 months.

²Among U.S. adults who have worked in the past 12 months, who only held 1 job.

³Among U.S. adults who were employed in the week prior to interview.

⁴Among non-smoking U.S. adults who have worked in the past 12 months.

⁵Exposure during longest-held job (all other exposures refer to current or most recent job).

* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

Table 1. Prevalence of health conditions, work organization and psychosocial factors, and physical/chemical exposures among US adults who have worked in the past 12 months (Retail Trade sector vs. All U.S. workers, 2010)

		All U.S. workers			Retail Trade sector		
		Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
Health Conditions	Dermatitis in the past 12 months	9.8	0.3	9.2-10.3	8.0	0.9	6.3-9.7
	Carpal tunnel syndrome in the past 12 months	3.1	0.2	2.8-3.4	3.5	0.4	2.7-4.4
	Current asthma	7.2	0.2	6.7-7.6	8.2	0.9	6.5-9.9
	Injury or poisoning at work in the past 12 months	2.8	0.4	2.0-3.4	3.2*	1.6	0.2-6.6
Work Organization Factors	Work 60 hours a week or more	7.2	0.3	6.7-7.7	6.0	0.8	4.6-7.5
	Work 48 hours a week or more	18.7	0.4	18.0-19.5	16.2	1.0	14.1-18.2
	Non-standard work arrangements	18.7	0.4	18.0-19.4	10.8	0.9	9.1-12.5
	Temporary employment	7.2	0.3	6.7-7.7	4.0	0.7	2.6-5.4
	Non-standard shifts	28.7	0.5	27.8-29.7	48.8	1.5	46.0-51.7
Psychosocial Exposures	Job insecurity	31.7	0.5	30.8-32.6	31.6	1.3	29.0-34.2
	Work-family imbalance	16.3	0.4	15.6-17.1	17.1	1.2	14.6-19.5
	Hostile work environments	7.8	0.3	7.3-8.4	10.1	0.9	8.3-11.9
Physical/Chemical Exposures	Exposure to potential skin hazards at work	20.6	0.4	19.8-21.3	20.6	1.3	18.0-23.1
	Exposure to secondhand smoke at work	10.0	0.3	9.3-10.6	8.8	1.0	6.7-10.8
	Exposure to outdoor work	24.7	0.4	23.8-25.6	15.5	1.1	13.2-17.7
	Exposure to vapors, gas, dust, or fumes	25.0	0.4	24.2-25.8	21.5	1.1	19.3-23.7

¹Among U.S. adults who have worked in the past 12 months.

²Among U.S. adults who have worked in the past 12 months, who only held 1 job.

³Among U.S. adults who were employed in the week prior to interview.

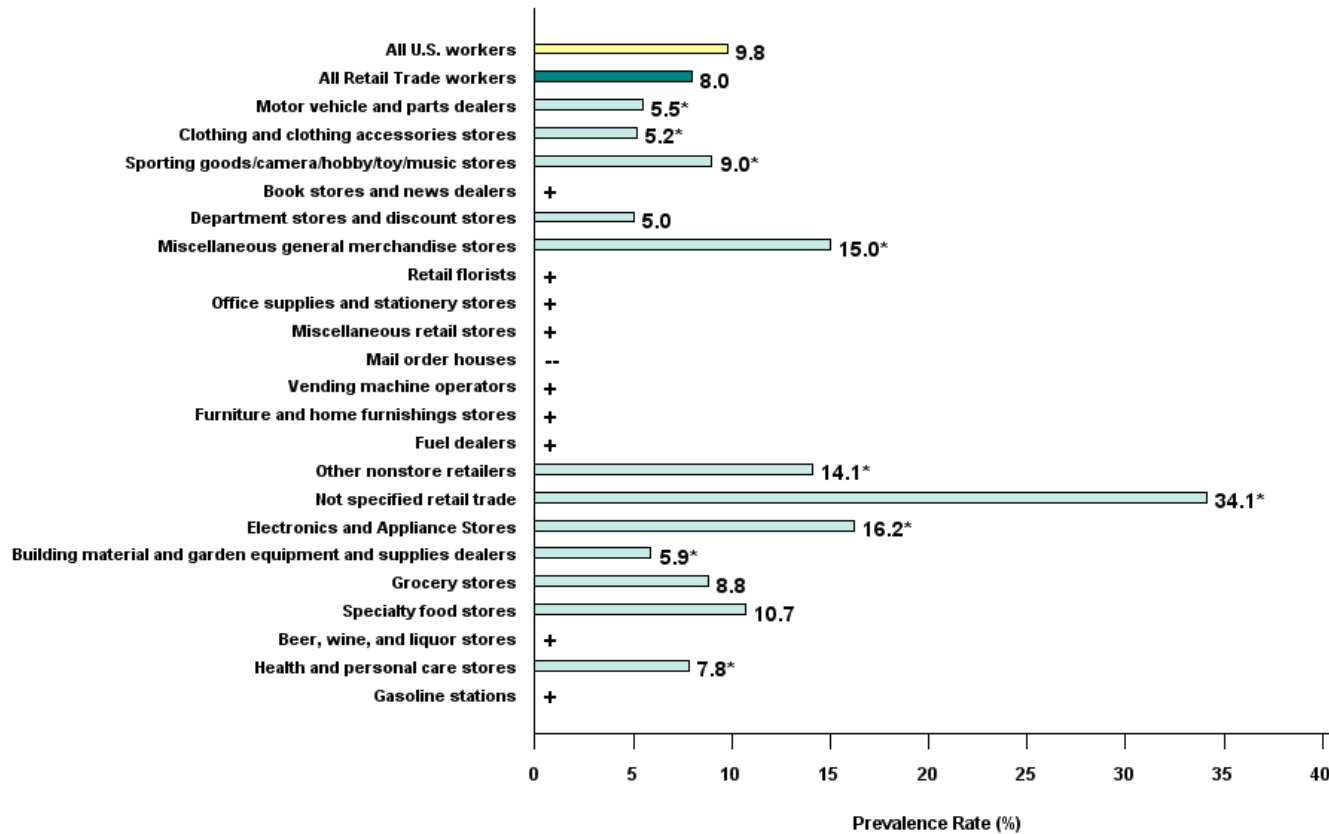
⁴Among non-smoking U.S. adults who have worked in the past 12 months.

⁵Exposure during longest-held job (all other exposures refer to current or most recent job).

* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

Figure 2. Prevalence of dermatitis in the past 12 months among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

NHIS Question: During the past 12 months, have you had dermatitis, eczema or any other red, inflamed skin rash?



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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 2. Prevalence of dermatitis in the past 12 months among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	9.8	0.3	9.2-10.3
All Retail Trade workers	8.0	0.9	6.3-9.7
Motor vehicle and parts dealers	5.5*	1.6	2.2-8.7
Clothing and clothing accessories stores	5.2*	1.9	1.5-8.9
Sporting goods/camera/hobby/toy/music stores	9.0*	4.2	0.7-17.3
Book stores and news dealers	+	+	+
Department stores and discount stores	5.0	1.4	2.1-7.8
Miscellaneous general merchandise stores	15.0*	6.2	2.8-27.2
Retail florists	+	+	+
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	+	+	+
Mail order houses	--	--	--
Vending machine operators	+	+	+
Furniture and home furnishings stores	+	+	+
Fuel dealers	+	+	+
Other nonstore retailers	14.1*	5.7	3.0-25.2
Not specified retail trade	34.1*	15.8	3.1-65.1
Electronics and Appliance Stores	16.2*	5.1	6.2-26.2
Building material and garden equipment and supplies dealers	5.9*	2.0	2.0-9.9
Grocery stores	8.8	2.4	4.2-13.4
Specialty food stores	10.7	2.5	5.8-15.7
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	7.8*	3.3	1.2-14.3
Gasoline stations	+	+	+

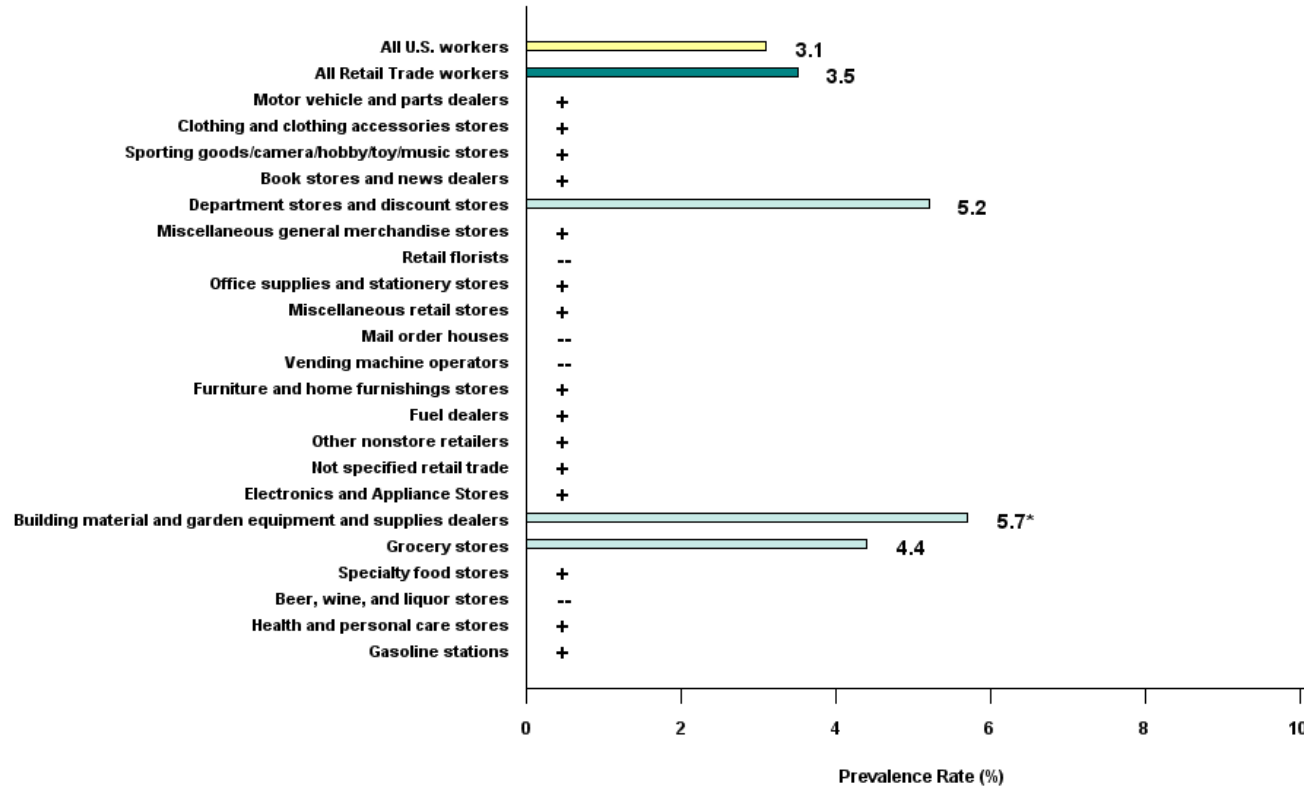
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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Figure 3. Prevalence of carpal tunnel syndrome in the past 12 months among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

NHIS Question: Have you ever been told by a doctor or other health professional that you have a condition affecting the wrist/hand called carpal tunnel syndrome? During the past 12 months, have you had carpal tunnel syndrome?



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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 3. Prevalence of carpal tunnel syndrome in the past 12 months among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	3.1	0.2	2.8-3.4
All Retail Trade workers	3.5	0.4	2.7-4.4
Motor vehicle and parts dealers	+	+	+
Clothing and clothing accessories stores	+	+	+
Sporting goods/camera/hobby/toy/music stores	+	+	+
Book stores and news dealers	+	+	+
Department stores and discount stores	5.2	1.5	2.2-8.2
Miscellaneous general merchandise stores	+	+	+
Retail florists	--	--	--
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	+	+	+
Mail order houses	--	--	--
Vending machine operators	--	--	--
Furniture and home furnishings stores	+	+	+
Fuel dealers	+	+	+
Other nonstore retailers	+	+	+
Not specified retail trade	+	+	+
Electronics and Appliance Stores	+	+	+
Building material and garden equipment and supplies dealers	5.7*	2.4	1.0-10.4
Grocery stores	4.4	1.3	1.9-6.9
Specialty food stores	+	+	+
Beer, wine, and liquor stores	--	--	--
Health and personal care stores	+	+	+
Gasoline stations	+	+	+

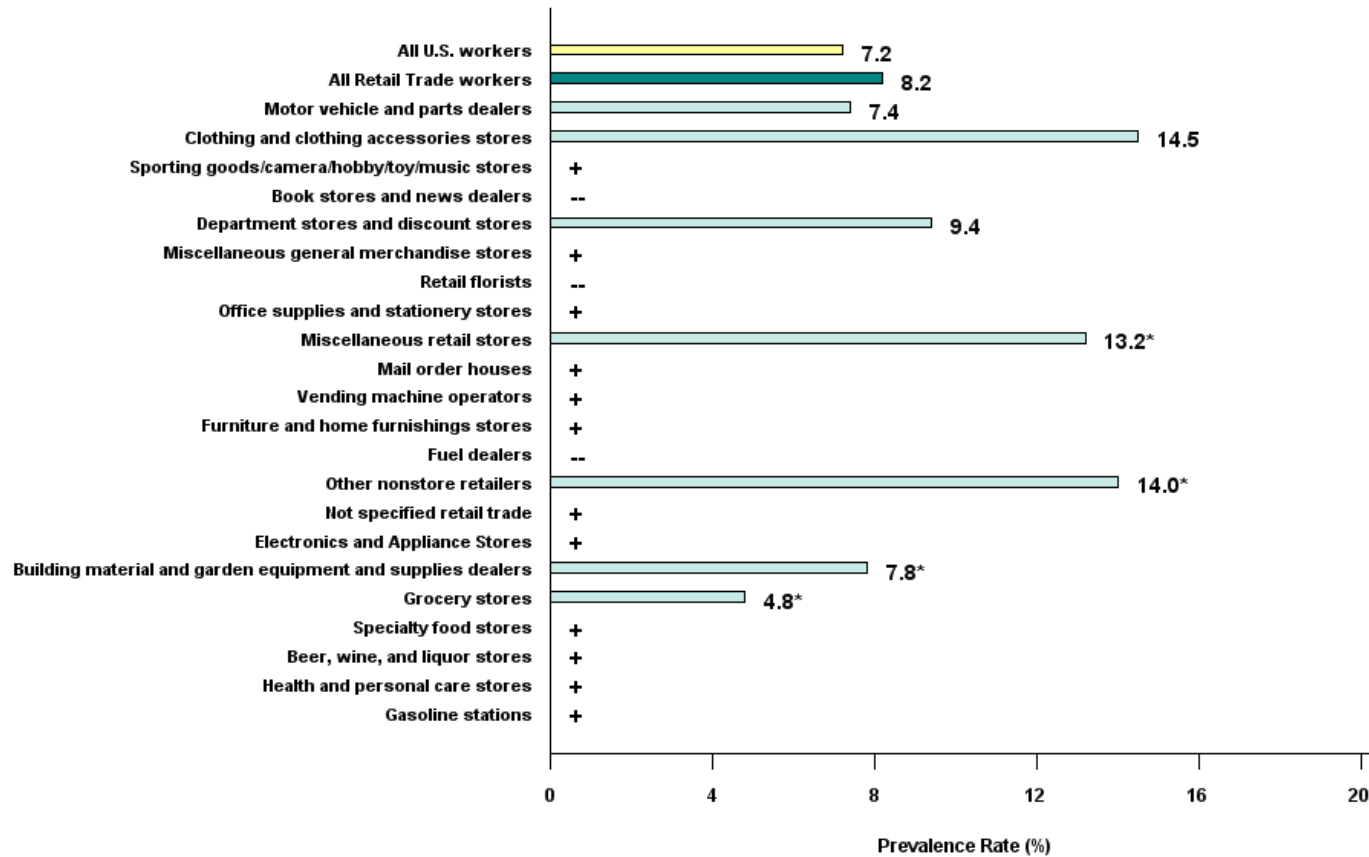
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-- No cases detected, likely due to insufficient sample size.

Figure 4. Prevalence of current asthma among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

*NHIS Question: Have you ever been told by a doctor or health professional that you had asthma?
Do you still have asthma?*



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-- No cases detected, likely due to insufficient sample size.

Table 4. Prevalence of current asthma among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	7.2	0.2	6.7-7.6
All Retail Trade workers	8.2	0.9	6.5-9.9
Motor vehicle and parts dealers	7.4	2.2	3.2-11.7
Clothing and clothing accessories stores	14.5	3.9	6.8-22.3
Sporting goods/camera/hobby/toy/music stores	+	+	+
Book stores and news dealers	--	--	--
Department stores and discount stores	9.4	1.9	5.7-13.0
Miscellaneous general merchandise stores	+	+	+
Retail florists	--	--	--
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	13.2*	4.8	3.9-22.6
Mail order houses	+	+	+
Vending machine operators	+	+	+
Furniture and home furnishings stores	+	+	+
Fuel dealers	--	--	--
Other nonstore retailers	14.0*	5.8	2.7-25.3
Not specified retail trade	+	+	+
Electronics and Appliance Stores	+	+	+
Building material and garden equipment and supplies dealers	7.8*	3.1	1.6-13.9
Grocery stores	4.8*	1.4	1.9-7.6
Specialty food stores	+	+	+
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	+	+	+
Gasoline stations	+	+	+

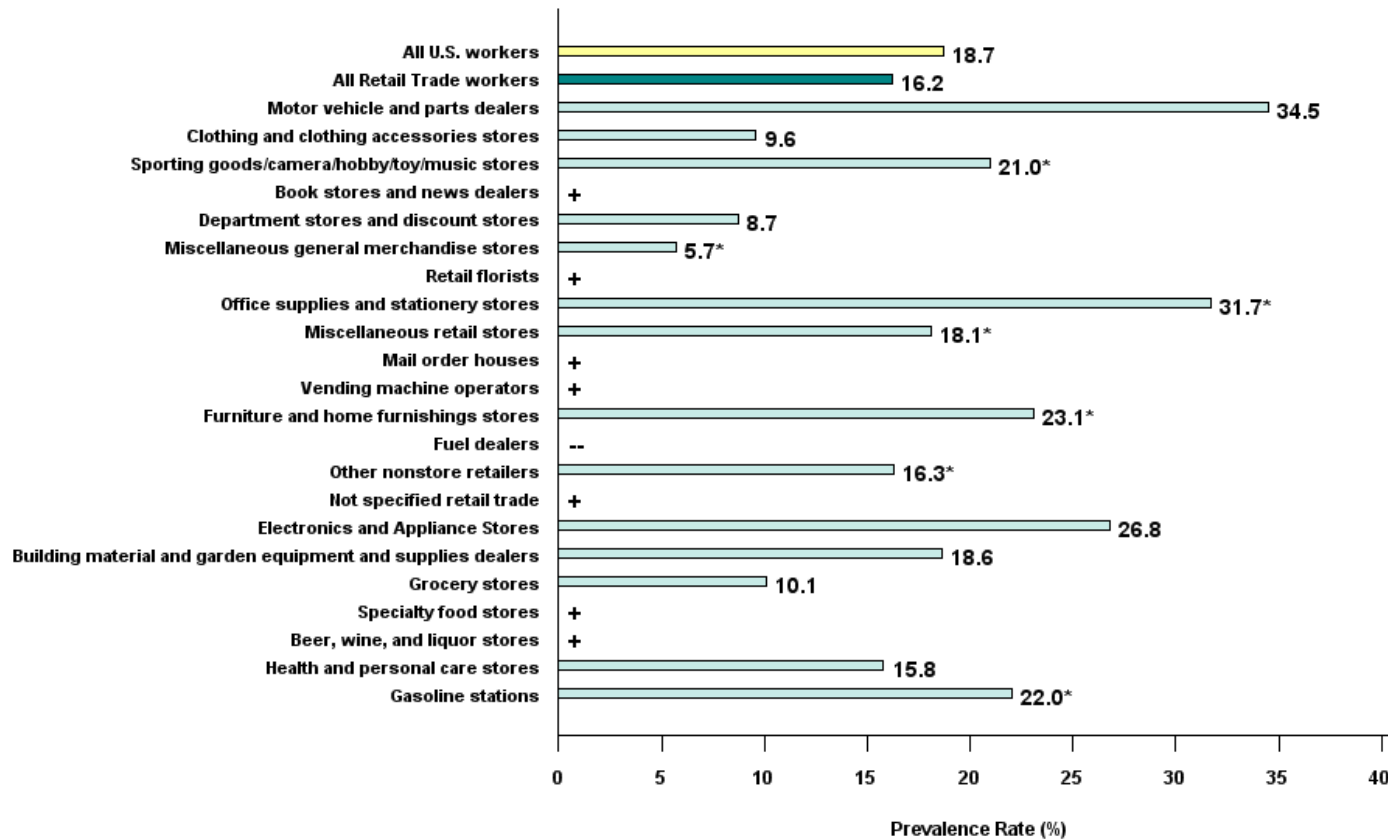
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-- No cases detected, likely due to insufficient sample size.

Figure 5. Prevalence of working 48 hours a week or more among U.S. adults working one job at the time of interview by Retail Trade subsector, 2010

*NHIS Question: How many hours did [person] work last week?
 (This question may have been answered by proxy because it was part of the Family Questionnaire. If the person was not at work last week, the person/proxy was asked about average work hours per week.)*



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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 5. Prevalence of working 48 hours a week or more among U.S. adults working one job at the time of interview by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	18.7	0.4	18.0-19.5
All Retail Trade workers	16.2	1.0	14.1-18.2
Motor vehicle and parts dealers	34.5	4.0	26.6-42.4
Clothing and clothing accessories stores	9.6	2.8	4.2-15.1
Sporting goods/camera/hobby/toy/music stores	21.0*	7.3	6.6-35.4
Book stores and news dealers	+	+	+
Department stores and discount stores	8.7	2.2	4.3-13.0
Miscellaneous general merchandise stores	5.7*	2.8	0.3-11.2
Retail florists	+	+	+
Office supplies and stationery stores	31.7*	14.5	3.2-60.1
Miscellaneous retail stores	18.1*	5.6	7.1-29.0
Mail order houses	+	+	+
Vending machine operators	+	+	+
Furniture and home furnishings stores	23.1*	7.0	9.3-36.9
Fuel dealers	--	--	--
Other nonstore retailers	16.3*	6.1	4.3-28.2
Not specified retail trade	+	+	+
Electronics and Appliance Stores	26.8	7.9	11.3-42.3
Building material and garden equipment and supplies dealers	18.6	4.9	9.0-28.3
Grocery stores	10.1	2.1	5.9-14.2
Specialty food stores	+	+	+
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	15.8	4.5	7.0-24.6
Gasoline stations	22.0*	7.3	7.6-36.3

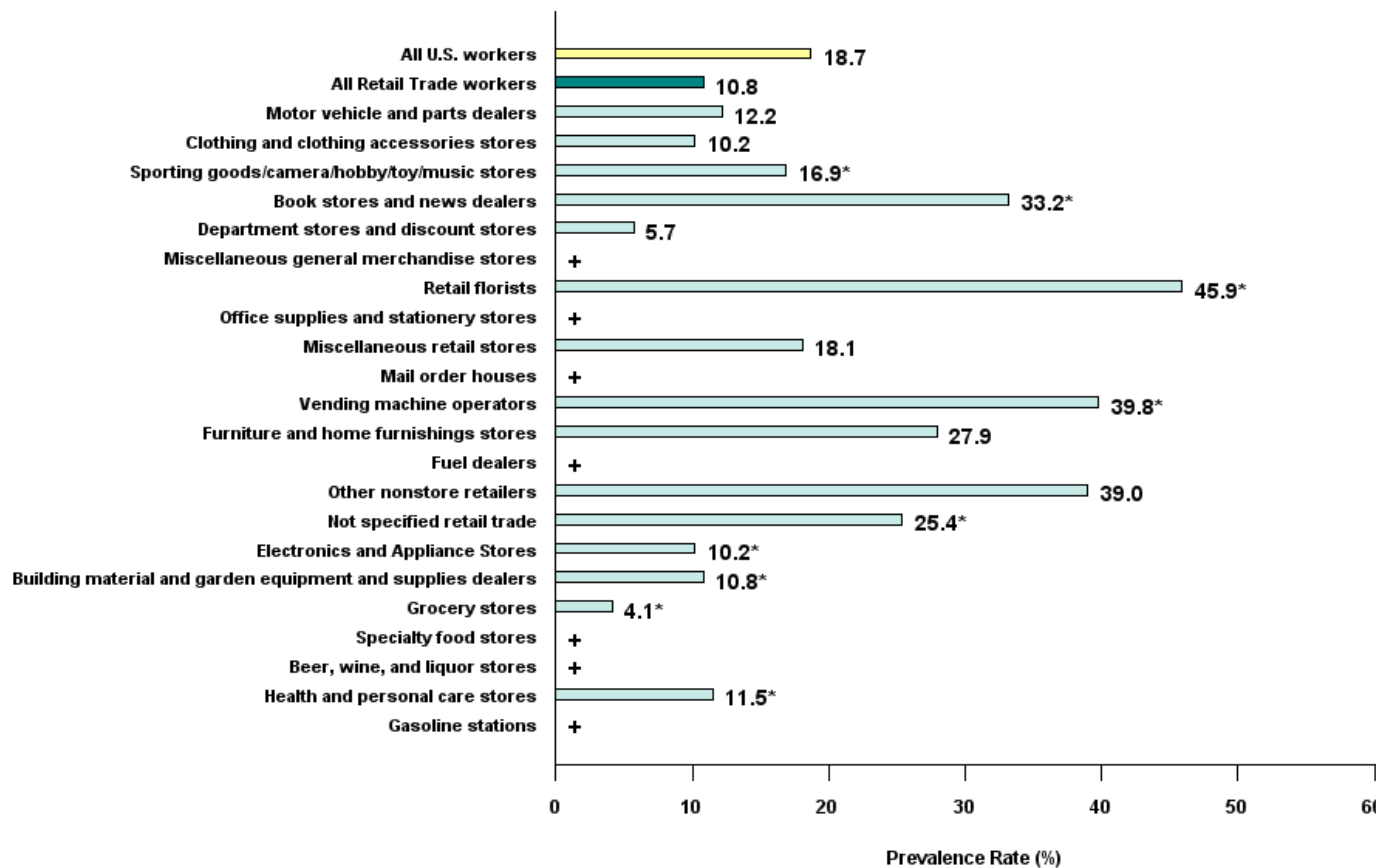
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-- No cases detected, likely due to insufficient sample size.

Figure 6. Prevalence of non-standard work arrangements among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

*NHIS Question: Which of the following best [describes/described] your work arrangement?
 (Non-standard work arrangement = independent contractor, independent consultant, or freelance worker;
 on-call, and [work/worked] only when called to work; paid by a temporary agency;
 or [work/worked] for a contractor who provides workers and services to others under contract)*



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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

Table 6. Prevalence of non-standard work arrangements among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	18.7	0.4	18.0-19.4
All Retail Trade workers	10.8	0.9	9.1-12.5
Motor vehicle and parts dealers	12.2	2.8	6.6-17.8
Clothing and clothing accessories stores	10.2	3.0	4.3-16.2
Sporting goods/camera/hobby/toy/music stores	16.9*	5.6	5.8-27.9
Book stores and news dealers	33.2*	14.7	4.2-62.2
Department stores and discount stores	5.7	1.4	3.0-8.4
Miscellaneous general merchandise stores	+	+	+
Retail florists	45.9*	18.0	10.4-81.3
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	18.1	4.4	9.4-26.8
Mail order houses	+	+	+
Vending machine operators	39.8*	16.6	7.2-72.4
Furniture and home furnishings stores	27.9	8.0	12.2-43.6
Fuel dealers	+	+	+
Other nonstore retailers	39.0	8.2	22.8-55.2
Not specified retail trade	25.4*	9.2	7.4-43.5
Electronics and Appliance Stores	10.2*	4.3	1.7-18.7
Building material and garden equipment and supplies dealers	10.8*	3.6	3.8-17.9
Grocery stores	4.1*	1.2	1.7-6.5
Specialty food stores	+	+	+
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	11.5*	4.0	3.6-19.4
Gasoline stations	+	+	+

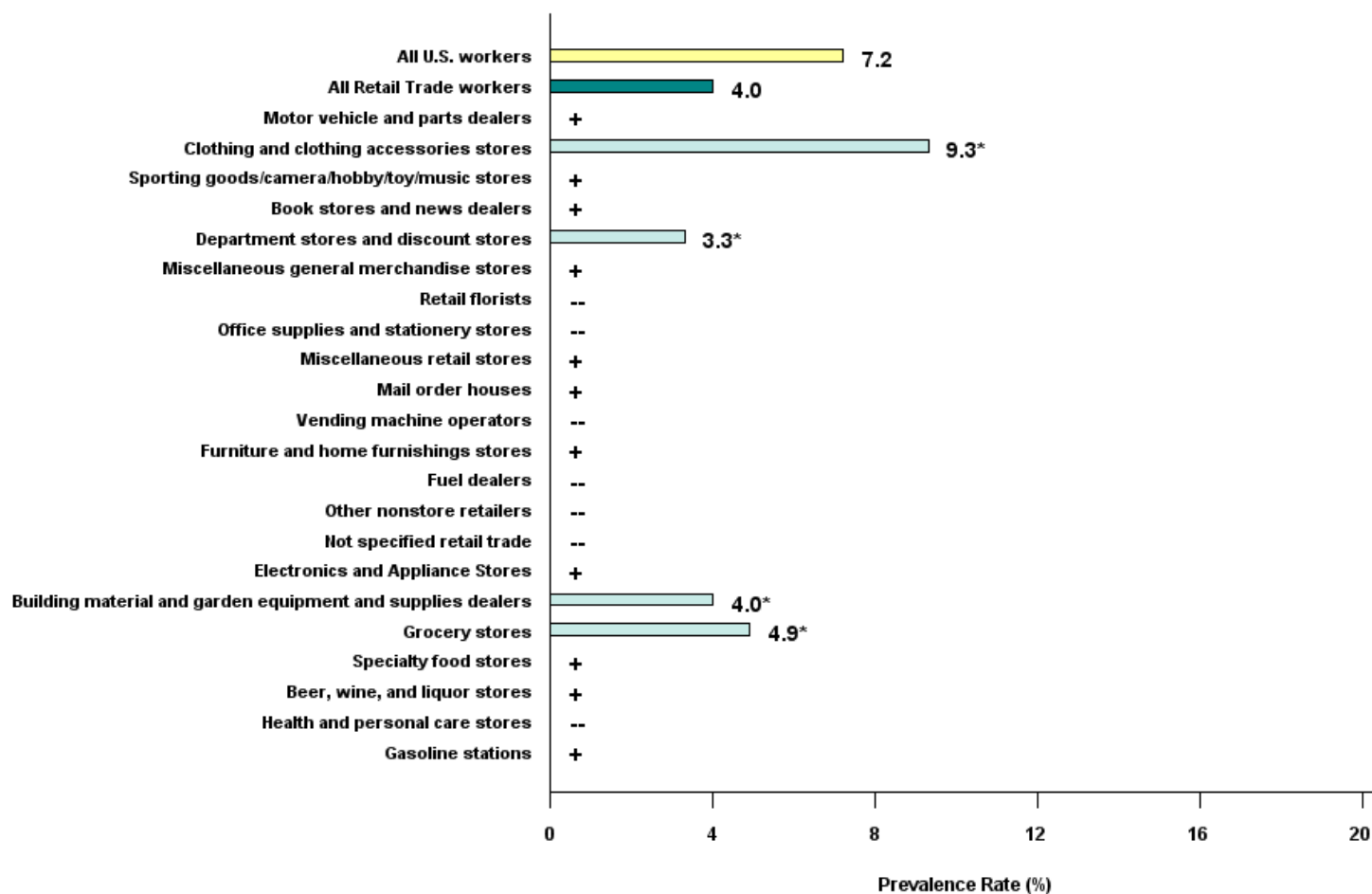
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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Figure 7. Prevalence of temporary employment among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

NHIS Question: [Is your/was your] job temporary?



* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 7. Prevalence of temporary employment among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	7.2	0.3	6.7-7.7
All Retail Trade workers	4.0	0.7	2.6-5.4
Motor vehicle and parts dealers	+	+	+
Clothing and clothing accessories stores	9.3*	3.2	2.9-15.6
Sporting goods/camera/hobby/toy/music stores	+	+	+
Book stores and news dealers	+	+	+
Department stores and discount stores	3.3*	1.1	1.1-5.4
Miscellaneous general merchandise stores	+	+	+
Retail florists	--	--	--
Office supplies and stationery stores	--	--	--
Miscellaneous retail stores	+	+	+
Mail order houses	+	+	+
Vending machine operators	--	--	--
Furniture and home furnishings stores	+	+	+
Fuel dealers	--	--	--
Other nonstore retailers	--	--	--
Not specified retail trade	--	--	--
Electronics and Appliance Stores	+	+	+
Building material and garden equipment and supplies dealers	4.0*	1.7	0.6-7.4
Grocery stores	4.9*	2.1	0.7-9.0
Specialty food stores	+	+	+
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	--	--	--
Gasoline stations	+	+	+

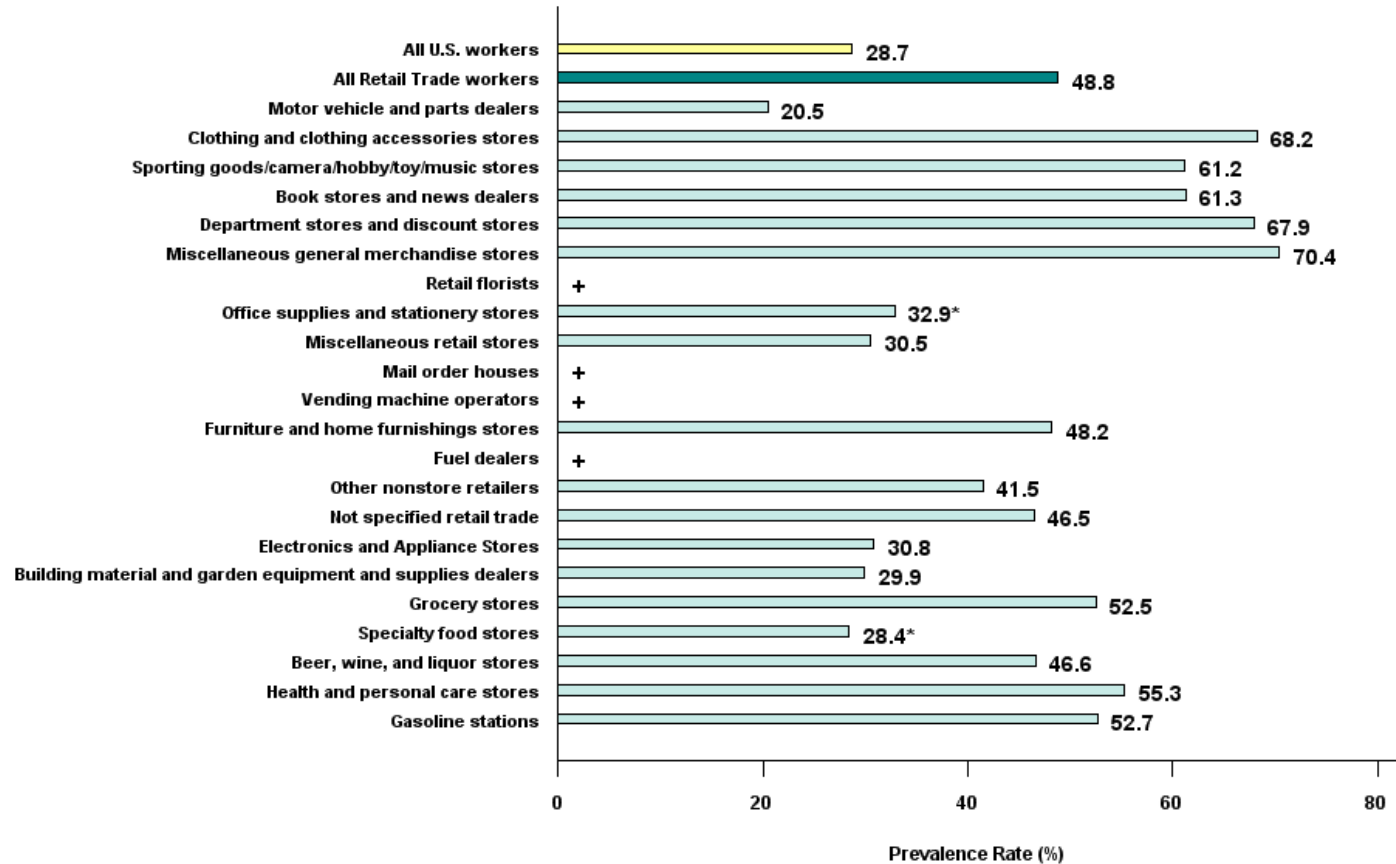
* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Figure 8. Prevalence of non-standard shifts among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

*NHIS Question: Which of the following best describes the hours you usually [work/worked]?
 (Non-standard shift = a regular evening shift; a regular night shift; a rotating shift;
 or some other schedule not including a regular daytime schedule)*



* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

Table 8. Prevalence of non-standard shifts among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	28.7	0.5	27.8-29.7
All Retail Trade workers	48.8	1.5	46.0-51.7
Motor vehicle and parts dealers	20.5	3.4	13.9-27.2
Clothing and clothing accessories stores	68.2	4.3	59.6-76.7
Sporting goods/camera/hobby/toy/music stores	61.2	7.8	45.9-76.5
Book stores and news dealers	61.3	13.9	33.9-88.7
Department stores and discount stores	67.9	3.4	61.2-74.6
Miscellaneous general merchandise stores	70.4	8.3	54.1-86.8
Retail florists	+	+	+
Office supplies and stationery stores	32.9*	13.9	5.5-60.4
Miscellaneous retail stores	30.5	5.6	19.5-41.5
Mail order houses	+	+	+
Vending machine operators	+	+	+
Furniture and home furnishings stores	48.2	9.1	30.4-66.0
Fuel dealers	+	+	+
Other nonstore retailers	41.5	8.2	25.3-57.8
Not specified retail trade	46.5	12.6	21.7-71.3
Electronics and Appliance Stores	30.8	6.0	19.0-42.6
Building material and garden equipment and supplies dealers	29.9	4.7	20.6-39.1
Grocery stores	52.5	3.6	45.4-59.7
Specialty food stores	28.4*	10.3	8.2-48.6
Beer, wine, and liquor stores	46.6	12.6	21.9-71.3
Health and personal care stores	55.3	6.0	43.6-67.1
Gasoline stations	52.7	8.9	35.1-70.2

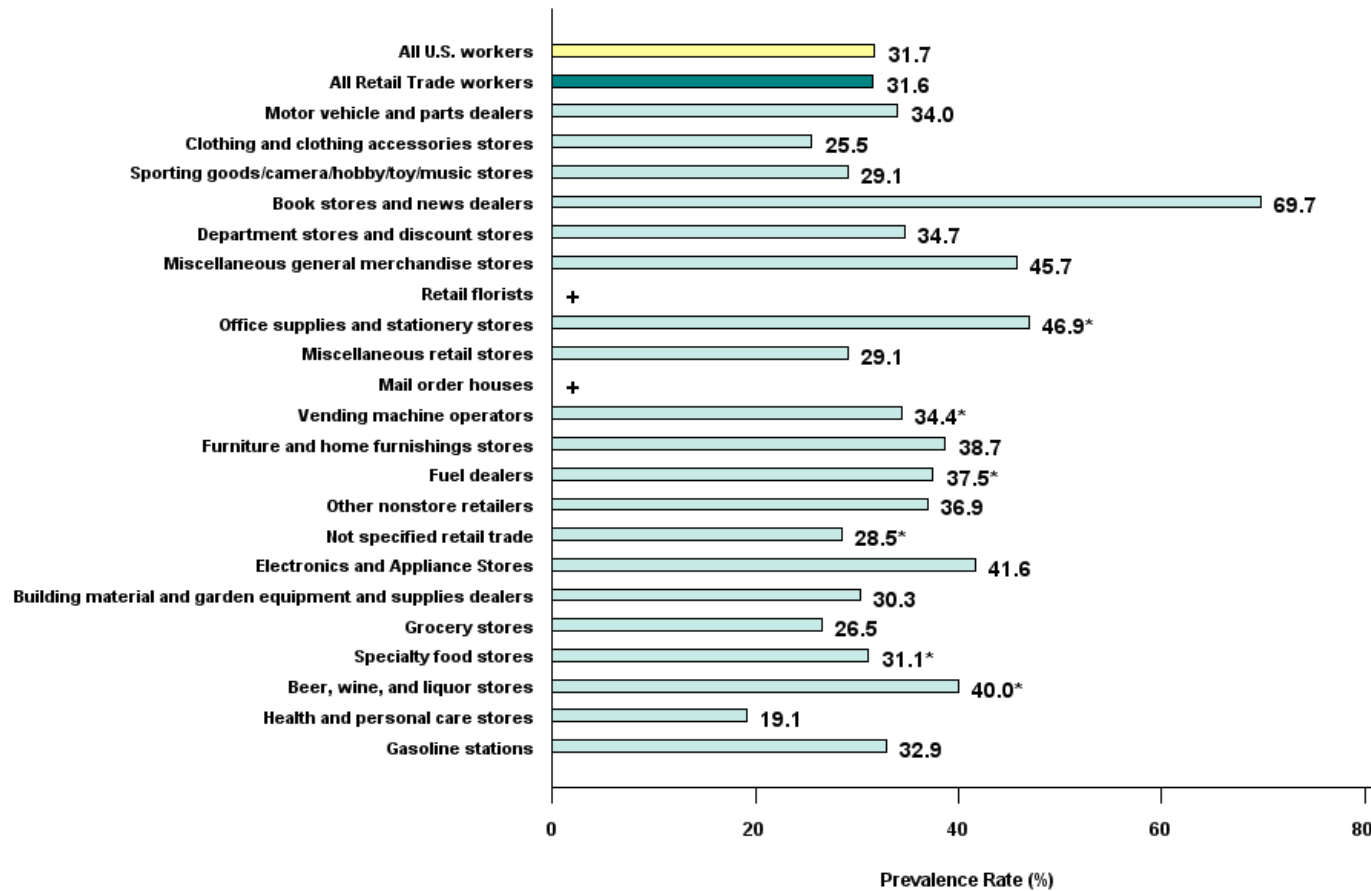
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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Figure 9. Prevalence of job insecurity among working U.S. adults by Retail Trade subsector, 2010

NHIS Question: I [am/was] worried about becoming unemployed.
(Job insecurity = strongly agree or agree)



* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

Table 9. Prevalence of job insecurity among working U.S. adults by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	31.7	0.5	30.8-32.6
All Retail Trade workers	31.6	1.3	29.0-34.2
Motor vehicle and parts dealers	34.0	4.0	26.1-41.9
Clothing and clothing accessories stores	25.5	4.4	16.8-34.2
Sporting goods/camera/hobby/toy/music stores	29.1	7.8	13.9-44.4
Book stores and news dealers	69.7	11.3	47.4-92.0
Department stores and discount stores	34.7	3.5	27.8-41.6
Miscellaneous general merchandise stores	45.7	9.3	27.3-64.1
Retail florists	+	+	+
Office supplies and stationery stores	46.9*	14.2	19.0-74.9
Miscellaneous retail stores	29.1	6.0	17.3-40.9
Mail order houses	+	+	+
Vending machine operators	34.4*	16.6	1.8-67.0
Furniture and home furnishings stores	38.7	7.8	23.3-54.1
Fuel dealers	37.5*	16.7	4.7-70.3
Other nonstore retailers	36.9	9.1	19.1-54.7
Not specified retail trade	28.5*	9.8	9.3-47.8
Electronics and Appliance Stores	41.6	8.1	25.8-57.4
Building material and garden equipment and supplies dealers	30.3	5.5	19.6-41.1
Grocery stores	26.5	3.4	19.7-33.3
Specialty food stores	31.1*	11.9	7.7-54.5
Beer, wine, and liquor stores	40.0*	14.7	11.1-68.9
Health and personal care stores	19.1	5.2	9.0-29.3
Gasoline stations	32.9	8.6	16.1-49.8

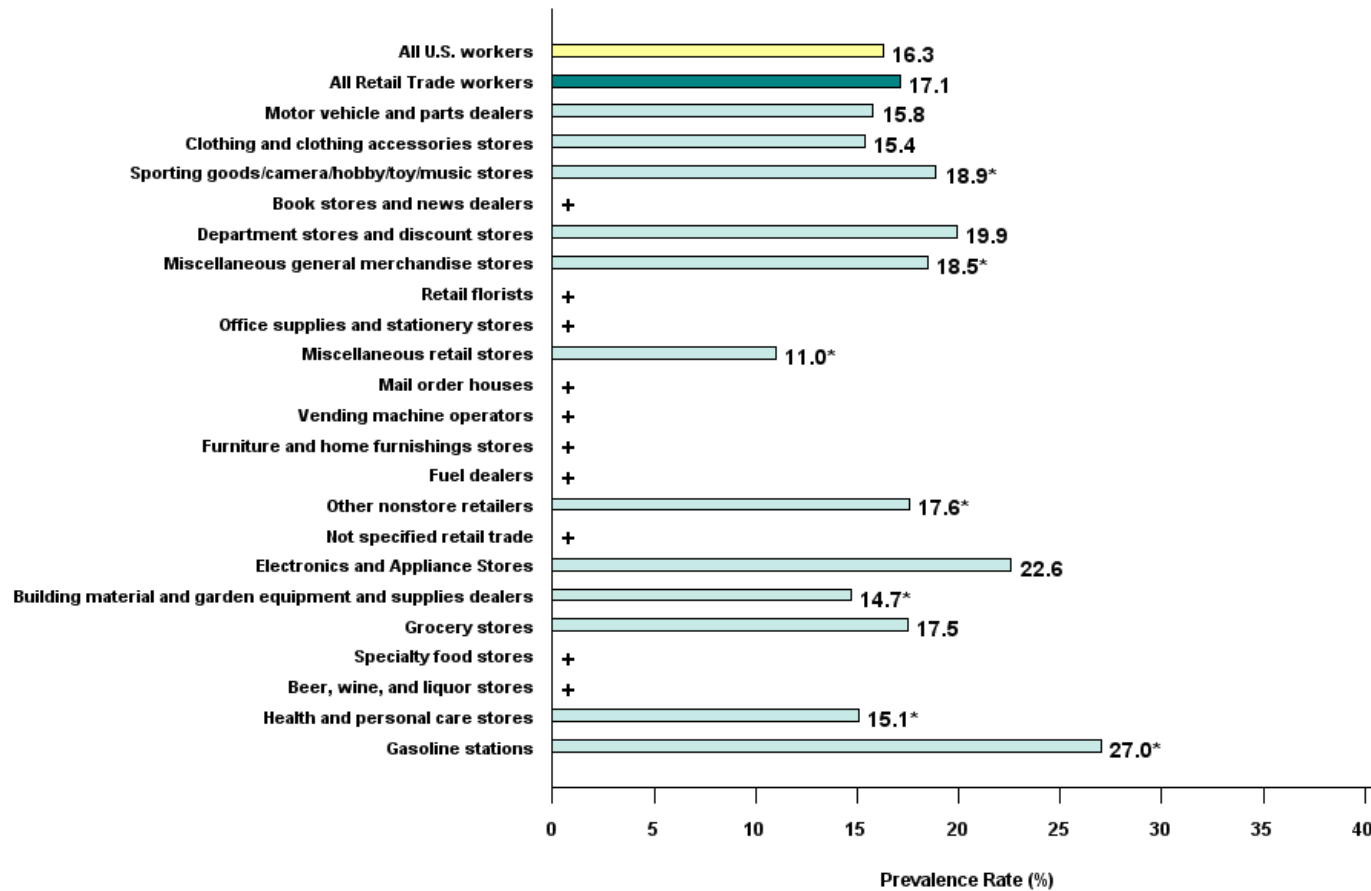
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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Figure 10. Prevalence of work-family imbalance among working U.S. adults by Retail Trade subsector, 2010

*NHIS Question: It [is/was] easy for me to combine work with family responsibilities.
(Work-family imbalance = disagree or strongly disagree)*



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Table 10. Prevalence of work-family imbalance among working U.S. adults by Retail Trade subsector, 2010

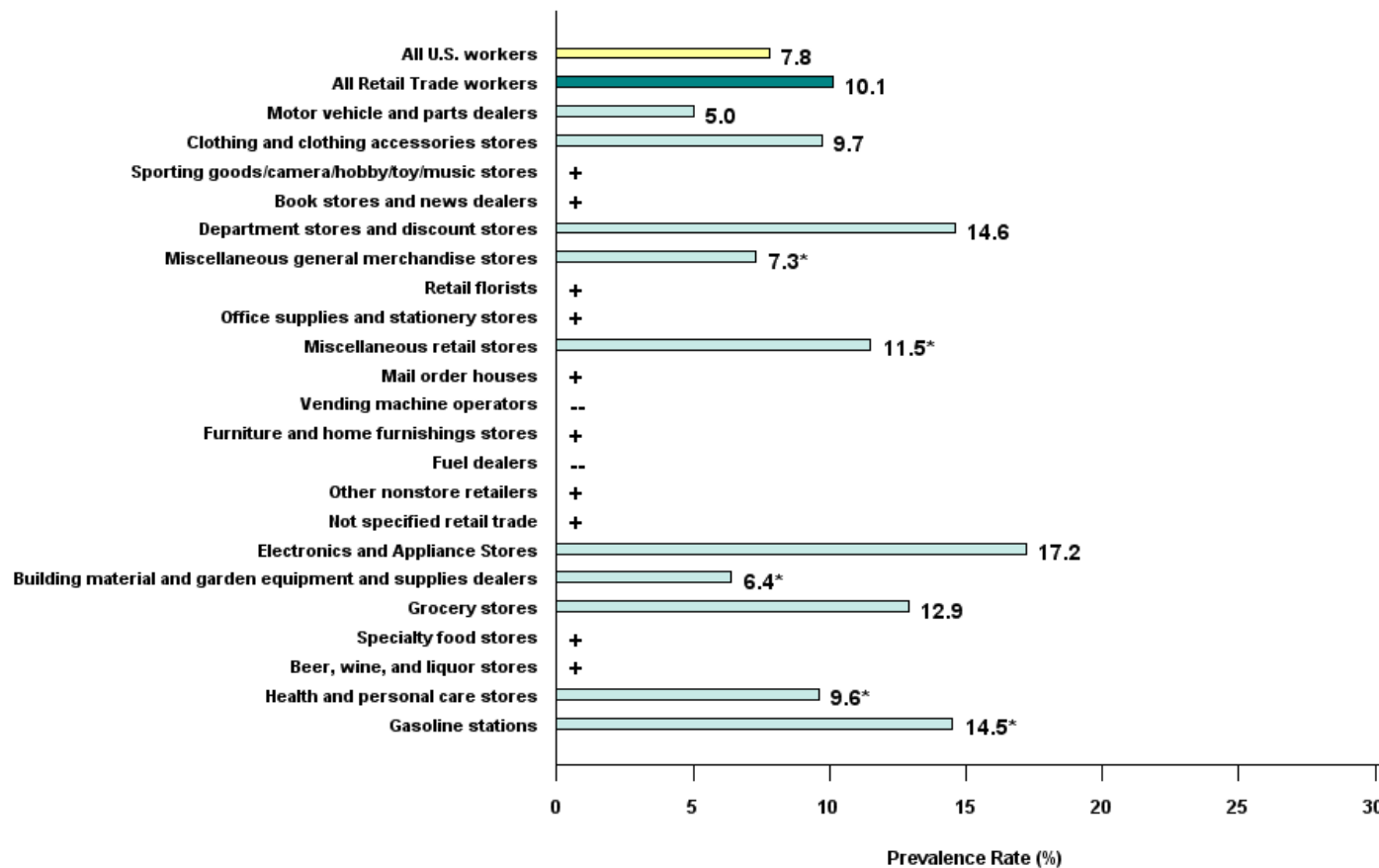
	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	16.3	0.4	15.6-17.1
All Retail Trade workers	17.1	1.2	14.6-19.5
Motor vehicle and parts dealers	15.8	3.0	9.9-21.6
Clothing and clothing accessories stores	15.4	3.7	8.2-22.7
Sporting goods/camera/hobby/toy/music stores	18.9*	8.8	1.6-36.3
Book stores and news dealers	+	+	+
Department stores and discount stores	19.9	3.3	13.4-26.5
Miscellaneous general merchandise stores	18.5*	6.1	6.6-30.4
Retail florists	+	+	+
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	11.0*	4.8	1.5-20.6
Mail order houses	+	+	+
Vending machine operators	+	+	+
Furniture and home furnishings stores	+	+	+
Fuel dealers	+	+	+
Other nonstore retailers	17.6*	7.7	2.5-32.6
Not specified retail trade	+	+	+
Electronics and Appliance Stores	22.6	6.3	10.3-34.9
Building material and garden equipment and supplies dealers	14.7*	4.6	5.7-23.7
Grocery stores	17.5	3.2	11.1-23.9
Specialty food stores	+	+	+
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	15.1*	5.3	4.7-25.6
Gasoline stations	27.0*	9.8	7.8-46.2

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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

Figure 11. Prevalence of hostile work environments among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

NHIS Question: During the past 12 months, were you threatened, bullied, or harassed by anyone while you were on the job?



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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 11. Prevalence of hostile work environments among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	7.8	0.3	7.3-8.4
All Retail Trade workers	10.1	0.9	8.3-11.9
Motor vehicle and parts dealers	5.0	1.4	2.3-7.7
Clothing and clothing accessories stores	9.7	2.5	4.7-14.6
Sporting goods/camera/hobby/toy/music stores	+	+	+
Book stores and news dealers	+	+	+
Department stores and discount stores	14.6	2.7	9.3-19.9
Miscellaneous general merchandise stores	7.3*	3.0	1.3-13.2
Retail florists	+	+	+
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	11.5*	3.9	3.8-19.2
Mail order houses	+	+	+
Vending machine operators	--	--	--
Furniture and home furnishings stores	+	+	+
Fuel dealers	--	--	--
Other nonstore retailers	+	+	+
Not specified retail trade	+	+	+
Electronics and Appliance Stores	17.2	4.7	8.0-26.4
Building material and garden equipment and supplies dealers	6.4*	2.3	2.0-10.9
Grocery stores	12.9	2.6	7.8-18.1
Specialty food stores	+	+	+
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	9.6*	3.0	3.8-15.5
Gasoline stations	14.5*	5.6	3.4-25.6

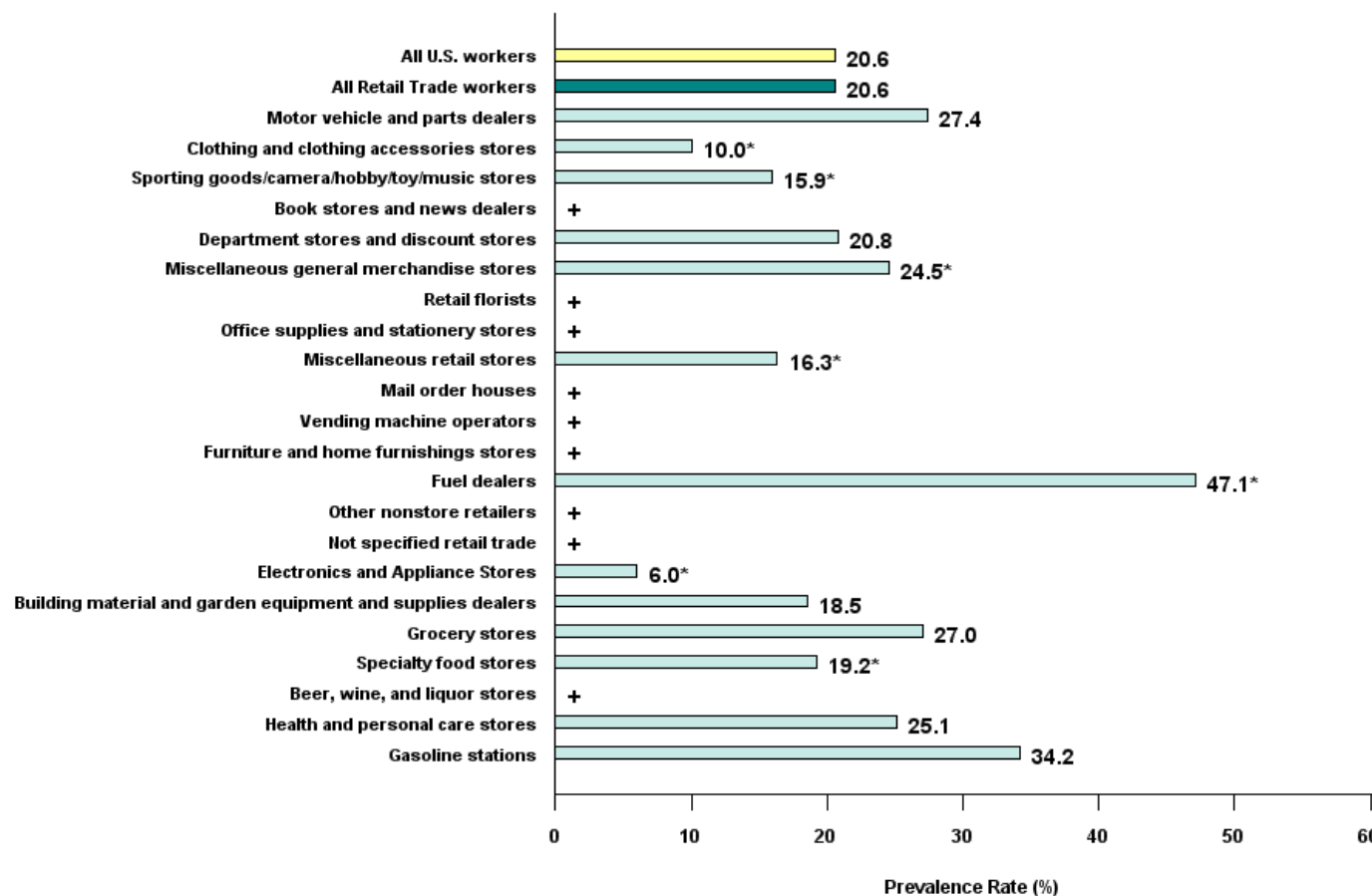
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-- No cases detected, likely due to insufficient sample size.

Figure 12. Prevalence of exposure to potential skin hazards at work among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

NHIS Question: During the past 12 months, did you regularly handle or were you in skin contact with chemical products or substances at work twice a week or more?



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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

Table 12. Prevalence of exposure to potential skin hazards at work among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

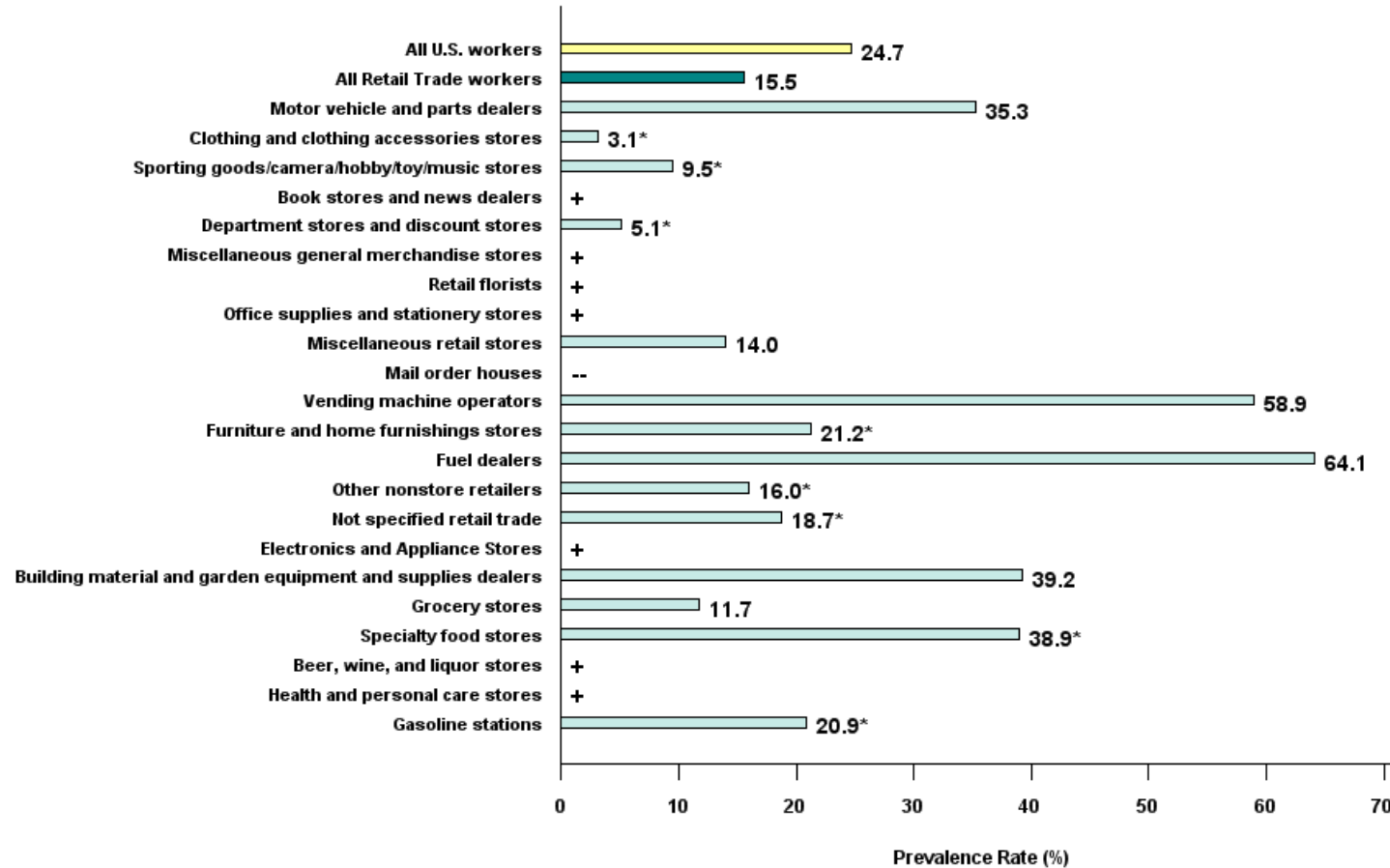
	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	20.6	0.4	19.8-21.3
All Retail Trade workers	20.6	1.3	18.0-23.1
Motor vehicle and parts dealers	27.4	3.6	20.4-34.5
Clothing and clothing accessories stores	10.0*	3.3	3.4-16.5
Sporting goods/camera/hobby/toy/music stores	15.9*	6.3	3.6-28.2
Book stores and news dealers	+	+	+
Department stores and discount stores	20.8	2.8	15.3-26.4
Miscellaneous general merchandise stores	24.5*	7.7	9.4-39.6
Retail florists	+	+	+
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	16.3*	5.1	6.3-26.3
Mail order houses	+	+	+
Vending machine operators	+	+	+
Furniture and home furnishings stores	+	+	+
Fuel dealers	47.1*	14.2	19.1-75.1
Other nonstore retailers	+	+	+
Not specified retail trade	+	+	+
Electronics and Appliance Stores	6.0*	3.0	0.2-11.8
Building material and garden equipment and supplies dealers	18.5	4.6	9.4-27.5
Grocery stores	27.0	3.5	20.0-33.9
Specialty food stores	19.2*	8.2	3.1-35.2
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	25.1	5.9	13.5-36.8
Gasoline stations	34.2	8.8	16.9-51.4

* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

Figure 13. Prevalence of exposure to outdoor work among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

NHIS Question: During the past 12 months, did you regularly work outdoors twice a week or more?



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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 13. Prevalence of exposure to outdoor work among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	24.7	0.4	23.8-25.6
All Retail Trade workers	15.5	1.1	13.2-17.7
Motor vehicle and parts dealers	35.3	3.9	27.7-42.9
Clothing and clothing accessories stores	3.1*	1.4	0.4-5.8
Sporting goods/camera/hobby/toy/music stores	9.5*	4.1	1.3-17.6
Book stores and news dealers	+	+	+
Department stores and discount stores	5.1*	1.6	2.0-8.2
Miscellaneous general merchandise stores	+	+	+
Retail florists	+	+	+
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	14.0	4.1	6.0-22.0
Mail order houses	--	--	--
Vending machine operators	58.9	16.7	26.0-91.8
Furniture and home furnishings stores	21.2*	6.5	8.4-34.1
Fuel dealers	64.1	13.7	37.1-91.1
Other nonstore retailers	16.0*	5.8	4.5-27.4
Not specified retail trade	18.7*	8.7	1.7-35.8
Electronics and Appliance Stores	+	+	+
Building material and garden equipment and supplies dealers	39.2	5.6	28.1-50.3
Grocery stores	11.7	2.4	7.0-16.4
Specialty food stores	38.9*	12.4	14.6-63.2
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	+	+	+
Gasoline stations	20.9*	7.7	5.7-36.1

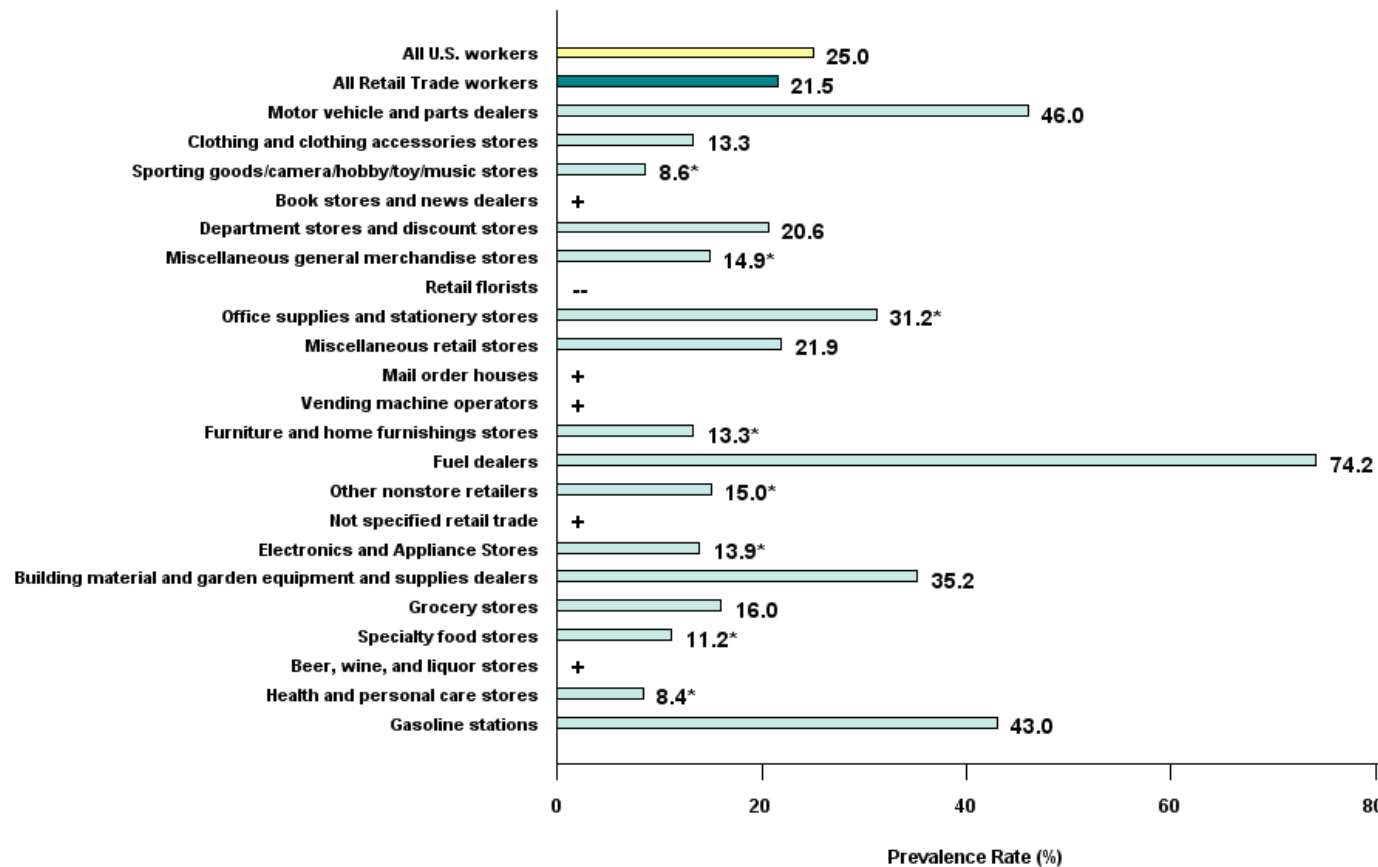
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-- No cases detected, likely due to insufficient sample size.

Figure 14. Prevalence of exposure to vapors, gas, dust, or fumes among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

*NHIS Question: This next question refers to the job you held the longest.
Were you regularly exposed to vapors, gas, dust, or fumes at work twice a week or more?*



* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 14. Prevalence of exposure to vapors, gas, dust, or fumes among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	25.0	0.4	24.2-25.8
All Retail Trade workers	21.5	1.1	19.3-23.7
Motor vehicle and parts dealers	46.0	4.0	38.1-53.9
Clothing and clothing accessories stores	13.3	3.4	6.7-20.0
Sporting goods/camera/hobby/toy/music stores	8.6*	3.5	1.7-15.5
Book stores and news dealers	+	+	+
Department stores and discount stores	20.6	3.2	14.4-26.8
Miscellaneous general merchandise stores	14.9*	6.1	3.0-26.9
Retail florists	--	--	--
Office supplies and stationery stores	31.2*	14.5	2.7-59.7
Miscellaneous retail stores	21.9	5.7	10.8-33.0
Mail order houses	+	+	+
Vending machine operators	+	+	+
Furniture and home furnishings stores	13.3*	4.1	5.1-21.4
Fuel dealers	74.2	13.9	46.9-100.0
Other nonstore retailers	15.0*	6.5	2.2-27.7
Not specified retail trade	+	+	+
Electronics and Appliance Stores	13.9*	5.4	3.4-24.5
Building material and garden equipment and supplies dealers	35.2	6.2	23.0-47.4
Grocery stores	16.0	2.3	11.5-20.4
Specialty food stores	11.2*	5.3	0.7-21.7
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	8.4*	2.8	3.0-13.9
Gasoline stations	43.0	8.7	25.8-60.1

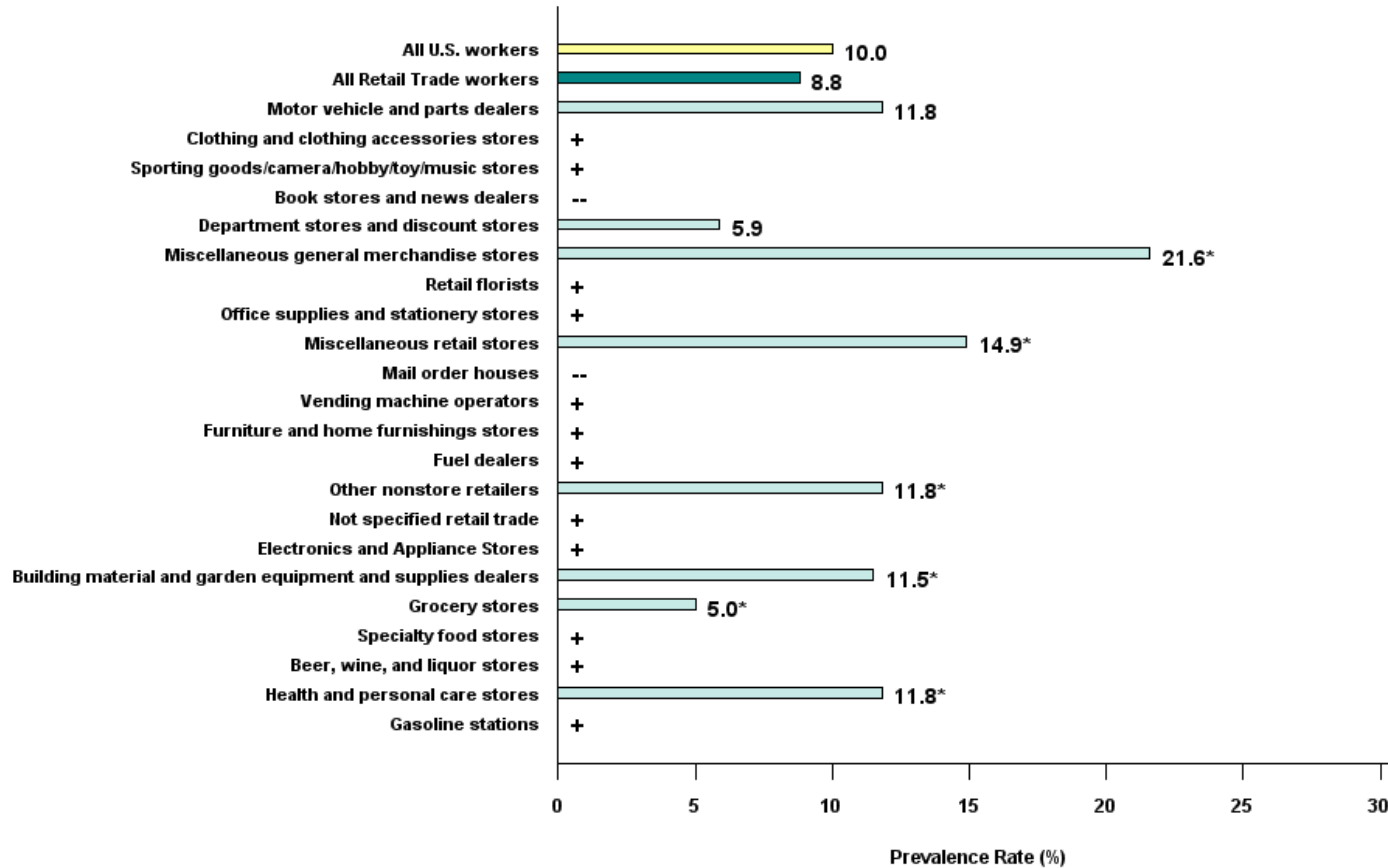
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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Figure 15a. Prevalence of exposure to secondhand smoke at work among non-smoking U.S. adults by Retail Trade subsector, 2010

NHIS Question: During the past 12 months, were you regularly exposed to tobacco smoke from other people at work twice a week or more?



* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Table 15a. Prevalence of exposure to secondhand smoke at work among non-smoking U.S. adults by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	10.0	0.3	9.3-10.6
All Retail Trade workers	8.8	1.0	6.7-10.8
Motor vehicle and parts dealers	11.8	3.2	5.4-18.2
Clothing and clothing accessories stores	+	+	+
Sporting goods/camera/hobby/toy/music stores	+	+	+
Book stores and news dealers	--	--	--
Department stores and discount stores	5.9	1.4	3.1-8.7
Miscellaneous general merchandise stores	21.6*	8.6	4.5-38.6
Retail florists	+	+	+
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	14.9*	5.5	4.1-25.7
Mail order houses	--	--	--
Vending machine operators	+	+	+
Furniture and home furnishings stores	+	+	+
Fuel dealers	+	+	+
Other nonstore retailers	11.8*	4.7	2.6-21.0
Not specified retail trade	+	+	+
Electronics and Appliance Stores	+	+	+
Building material and garden equipment and supplies dealers	11.5*	4.1	3.4-19.7
Grocery stores	5.0*	1.5	2.0-8.0
Specialty food stores	+	+	+
Beer, wine, and liquor stores	+	+	+
Health and personal care stores	11.8*	5.6	0.8-22.8
Gasoline stations	+	+	+

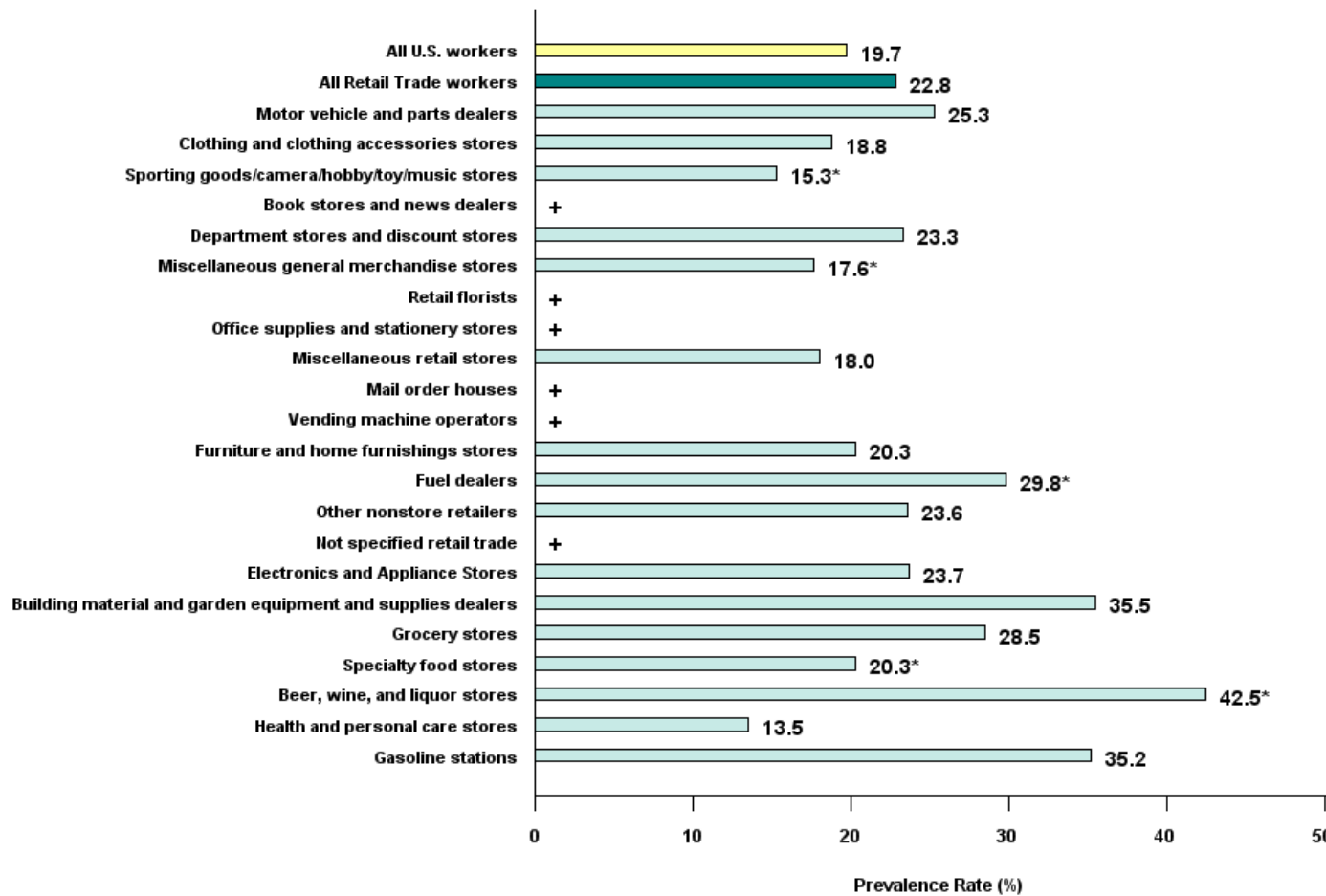
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+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

-- No cases detected, likely due to insufficient sample size.

Figure 15b. Prevalence of smoking among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

NHIS Question: Do you now smoke cigarettes every day, some days or not at all?



* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.

Table 15b. Prevalence of smoking among U.S. adults who worked in the past 12 months by Retail Trade subsector, 2010

	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
All U.S. workers	19.7	0.4	18.9-20.4
All Retail Trade workers	22.8	1.3	20.3-25.3
Motor vehicle and parts dealers	25.3	3.3	18.9-31.7
Clothing and clothing accessories stores	18.8	3.9	11.0-26.5
Sporting goods/camera/hobby/toy/music stores	15.3*	5.4	4.8-25.9
Book stores and news dealers	+	+	+
Department stores and discount stores	23.3	3.0	17.4-29.1
Miscellaneous general merchandise stores	17.6*	6.4	5.1-30.2
Retail florists	+	+	+
Office supplies and stationery stores	+	+	+
Miscellaneous retail stores	18.0	4.6	8.9-27.2
Mail order houses	+	+	+
Vending machine operators	+	+	+
Furniture and home furnishings stores	20.3	5.5	9.5-31.2
Fuel dealers	29.8*	14.1	2.0-57.6
Other nonstore retailers	23.6	6.9	10.1-37.1
Not specified retail trade	+	+	+
Electronics and Appliance Stores	23.7	5.1	13.6-33.8
Building material and garden equipment and supplies dealers	35.5	5.7	24.3-46.7
Grocery stores	28.5	3.2	22.1-34.9
Specialty food stores	20.3*	8.8	3.0-37.5
Beer, wine, and liquor stores	42.5*	12.8	17.3-67.6
Health and personal care stores	13.5	3.4	6.8-20.2
Gasoline stations	35.2	8.7	18.1-52.4

* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

+ Estimates with a relative standard error >50% are not shown as they do not meet NCHS reliability/precision standards.