

**Selected Findings for the Healthcare and Social Assistance Sector  
By Industry Subsector  
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 Healthcare and Social Assistance 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 Healthcare and Social Assistance sector consisted of 2,478 persons, representing approximately 20.5 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 Healthcare and Social Assistance sector by industry subsector. All Healthcare and Social Assistance workers are compared to all U.S. workers combined, and comparisons are made among Healthcare and Social Assistance subsectors, although small sample sizes within several of the subsectors limit the reporting of some estimates.

## Index:

- Description of Healthcare and Social Assistance sector
  - Table A. U.S. Healthcare and Social Assistance sector workers by subsector, 2010
  - Table B. U.S. Healthcare and Social Assistance sector workers by occupational category, 2010
  
- All industry sectors vs. the Healthcare and Social Assistance sector
  - Figure 1. Prevalence of selected health conditions; work organization and psychosocial factors; and physical and chemical exposures among U.S. workers (Healthcare and Social Assistance sector vs. All U.S. Workers, 2010)
  - Table 1. Prevalence of selected health conditions; work organization and psychosocial factors; and physical and chemical exposures among U.S. workers (Healthcare and Social Assistance sector vs. All U.S. Workers, 2010)
  
- Health conditions
  - Figure 2. Prevalence of dermatitis in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 2. Prevalence of dermatitis in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 3. Prevalence of carpal tunnel syndrome in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 3. Prevalence of carpal tunnel syndrome in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 4. Prevalence of current asthma among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 4. Prevalence of current asthma among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  
- Work organization factors
  - Figure 5. Prevalence of working 48 hours a week or more among U.S. adults who worked one job in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 5. Prevalence of working 48 hours a week or more among U.S. adults who worked one job in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 6. Prevalence of non-standard work arrangements among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 6. Prevalence of non-standard work arrangements among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 7. Prevalence of temporary employment among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 7. Prevalence of temporary employment among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 8. Prevalence of non-standard shifts among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 8. Prevalence of non-standard shifts among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010

- Psychosocial exposures
  - Figure 9. Prevalence of job insecurity among working U.S. adults by Healthcare and Social Assistance subsector, 2010
  - Table 9. Prevalence of job insecurity among working U.S. adults by Healthcare and Social Assistance subsector, 2010
  - Figure 10. Prevalence of work-family imbalance among working U.S. adults by Healthcare and Social Assistance subsector, 2010
  - Table 10. Prevalence of work-family imbalance among working U.S. adults by Healthcare and Social Assistance subsector, 2010
  - Figure 11. Prevalence of hostile work environments among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 11. Prevalence of hostile work environments among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  
- Physical and chemical exposures
  - Figure 12. Prevalence of exposure to potential skin hazards at work among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 12. Prevalence of exposure to potential skin hazards among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 13. Prevalence of outdoor work among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 13. Prevalence of exposure to outdoor work among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 14. Prevalence of exposure to vapors, gas, dust, or fumes at work among U.S. adults at their longest held job by Healthcare and Social Assistance subsector, 2010
  - Table 14. Prevalence of exposure to vapors, gas, dust, or fumes among U.S. adults at their longest held job by Healthcare and Social Assistance subsector, 2010
  - Figure 15a. Prevalence of exposure to secondhand smoke at work among non-smoking U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Table 15a. Prevalence of exposure to secondhand smoke at work among nonsmoking U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010
  - Figure 15b. Prevalence of current smokers among U.S. adults who worked in the past 12 months, by Healthcare and Social Assistance subsector, 2010
  - Table 15b. Prevalence of smoking among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010

**Table A. U.S. Healthcare and Social Assistance sector workers by subsector, 2010**

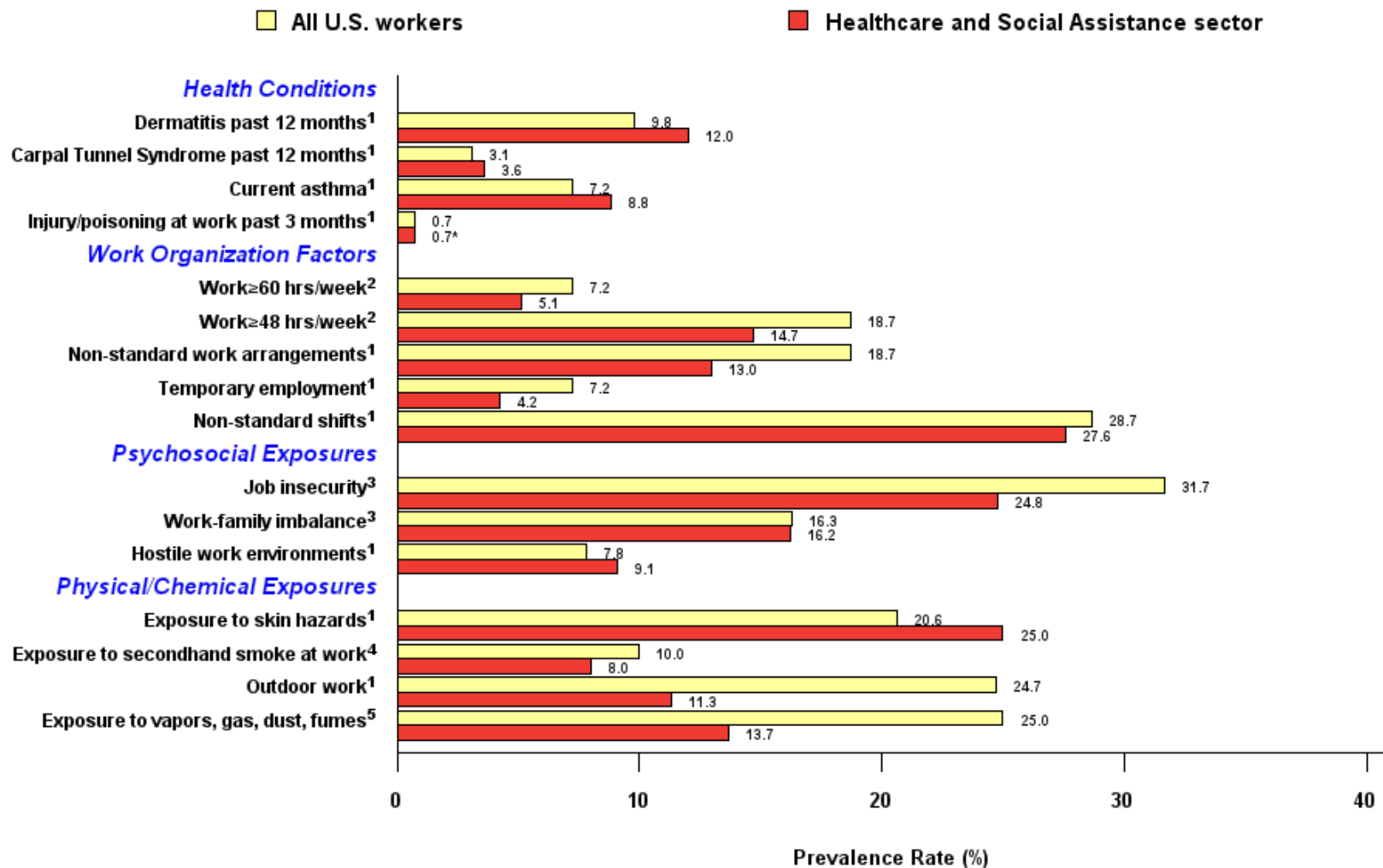
<b>Industry subsector</b>	<b>Census 2007 industry codes</b>	<b>Estimated Population Represented by Sample</b>	<b>% of U.S. Healthcare and Social Assistance workforce</b>
<b>Ambulatory healthcare services (all)</b>	7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180	7,020,217	34.21
<b>Offices of dentists</b>	7980	757,559	3.69
<b>Home health care services</b>	8170	1,371,666	6.68
<b>Hospitals</b>	8190	6,367,923	31.03
<b>Nursing and residential care facilities</b>	8270, 8290	2,801,110	13.65
<b>Social assistance (all)</b>	8370, 8380, 8390, 8470	4,015,291	19.57
<b>Child day care services</b>	8470	1,970,537	9.60
<b>Veterinary services</b>	7480	316,336	1.54
<b>Total</b>		20,520,877	100

**Table B. U.S. Healthcare and Social Assistance sector workers by occupational category, 2010**

<b>Occupational category</b>	<b>Census 2010 occupation codes</b>	<b>Estimated Population Represented by Sample</b>	<b>% of U.S. Healthcare and Social Assistance workforce</b>
<b>Management Occupations</b>	0010-0430	1,203,246	5.87
<b>Business and Financial Operations Occupations</b>	0500-0950	327,784	1.60
<b>Computer and Mathematical Occupations</b>	1005-1240	182,269	0.89
<b>Life, Physical, and Social Science Occupations</b>	1600-1965	408,394	1.99
<b>Community and Social Services Occupations</b>	2000-2060	1,228,520	5.99
<b>Legal Occupations</b>	2100-2160	49,658	0.24
<b>Education, Training, and Library Occupations</b>	2200-2550	822,736	4.01
<b>Arts, Design, Entertainment, Sports and Media Occupations</b>	2600-2960	28,069	0.14
<b>Healthcare Practitioners and Technical Occupations</b>	3000-3540	6,130,276	29.89
<b>Healthcare Support Occupations</b>	3600-3655	3,538,864	17.26
<b>Protective Service Occupations</b>	3700-3955	38,458	0.19
<b>Food Preparation and Serving Related Occupations</b>	4000-4160	445,771	2.17
<b>Building and Grounds Cleaning and Maintenance Occupations</b>	4200-4250	550,534	2.68
<b>Personal Care and Service Occupations</b>	4300-4650	2,170,157	10.58
<b>Sales and Related Occupations</b>	4700-4965	39,861	0.19
<b>Office and Administrative Support Occupations</b>	5000-5940	2,885,596	14.07
<b>Installation, Maintenance, and Repair Occupations</b>	7000-7630	88,866	0.43
<b>Production Occupations</b>	7700-8965	218,861	1.07
<b>Transportation and Material Moving Occupations</b>	9000-9750	98,471	0.48
<b>Total*</b>		20,508,950	100

\*The total number of Healthcare and Social Assistance workers represented by these occupational groups is slightly less than the total number of 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 (Healthcare and Social Assistance sector vs. All U.S. workers, 2010)**



<sup>1</sup>Among U.S. adults who have worked in the past 12 months.

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

<sup>3</sup>Among U.S. adults who were employed in the week prior to interview.

**Table 1. Prevalence of selected health conditions; work organization and psychosocial factors; and physical and chemical exposures among U.S. workers (Healthcare and Social Assistance sector vs. All U.S. workers, 2010)**

		All U.S. workers			Healthcare and Social Assistance sector		
		Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval	Prevalence (%)	Standard Error of Prevalence	95% Confidence Interval
<b>Health Conditions</b>	<b>Dermatitis in the past 12 months<sup>1</sup></b>	9.8	0.3	9.2-10.3	12	0.8	10.4-13.6
	<b>Carpal tunnel syndrome in the past 12 months<sup>1</sup></b>	3.1	0.2	2.8-3.4	3.6	0.5	2.7-4.5
	<b>Current asthma<sup>1</sup></b>	7.2	0.2	6.7-7.6	8.8	0.7	7.5-10.0
	<b>Injury or poisoning at work in the past 12 months<sup>1</sup></b>	2.8	0.4	2.0-3.4	2.8*	0.9	1.1-4.7
<b>Work Organization Factors</b>	<b>Work 60 hours a week or more<sup>2</sup></b>	7.2	0.3	6.7-7.7	5.1	0.6	3.9-6.3
	<b>Work 48 hours a week or more<sup>2</sup></b>	18.7	0.4	18.0-19.5	14.7	1.0	12.7-16.8
	<b>Non-standard work arrangements<sup>1</sup></b>	18.7	0.4	18.0-19.4	13.0	0.8	11.5-14.5
	<b>Temporary employment<sup>1</sup></b>	7.2	0.3	6.7-7.7	4.2	0.5	3.2-5.1
	<b>Non-standard shifts<sup>1</sup></b>	28.7	0.5	27.8-29.7	27.6	1.1	25.5-29.7
<b>Psychosocial Exposures</b>	<b>Job insecurity<sup>3</sup></b>	31.7	0.5	30.8-32.6	24.8	1.1	22.6-27.0
	<b>Work-family imbalance<sup>3</sup></b>	16.3	0.4	15.6-17.1	16.2	0.9	14.4-18.0
	<b>Hostile work environments<sup>1</sup></b>	7.8	0.3	7.3-8.4	9.1	0.7	7.7-10.6
<b>Physical/Chemical Exposures</b>	<b>Exposure to potential skin hazards at work<sup>1</sup></b>	20.6	0.4	19.8-21.3	25.0	1.0	23.0-26.9
	<b>Exposure to secondhand smoke at work<sup>4</sup></b>	10.0	0.3	9.3-10.6	8.0	0.7	6.7-9.4
	<b>Exposure to outdoor work<sup>1</sup></b>	24.7	0.4	23.8-25.6	11.3	0.8	9.8-12.9
	<b>Exposure to vapors, gas, dust, or fumes<sup>5</sup></b>	25.0	0.4	24.2-25.8	13.7	0.9	12.0-15.5

<sup>1</sup> Among U.S. adults who have worked in the past 12 months.

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

<sup>3</sup> Among U.S. adults who were employed in the week prior to interview.

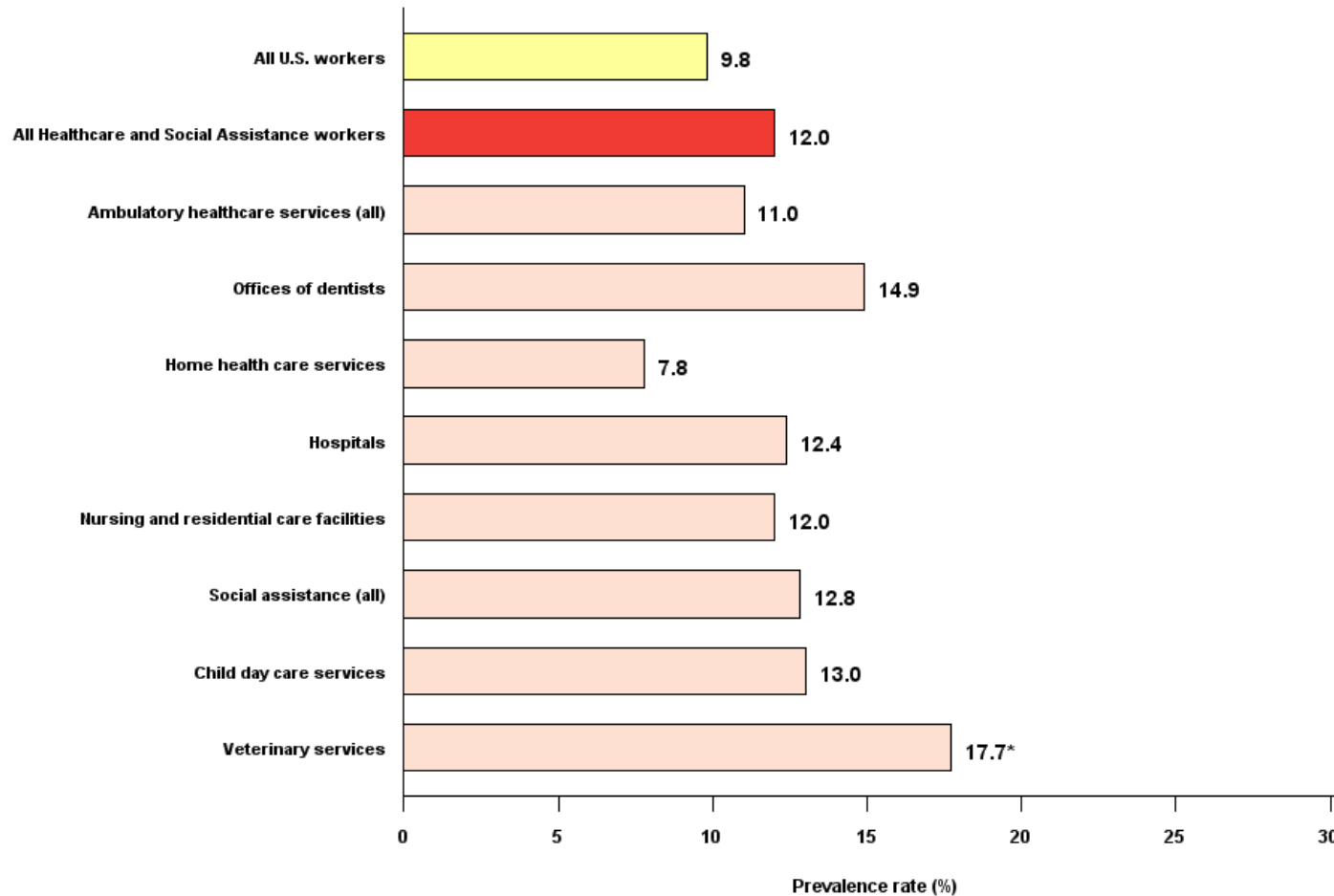
<sup>4</sup> Among non-smoking U.S. adults who have worked in the past 12 months.

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



Figure 2. Prevalence of dermatitis in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010

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



\* 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.

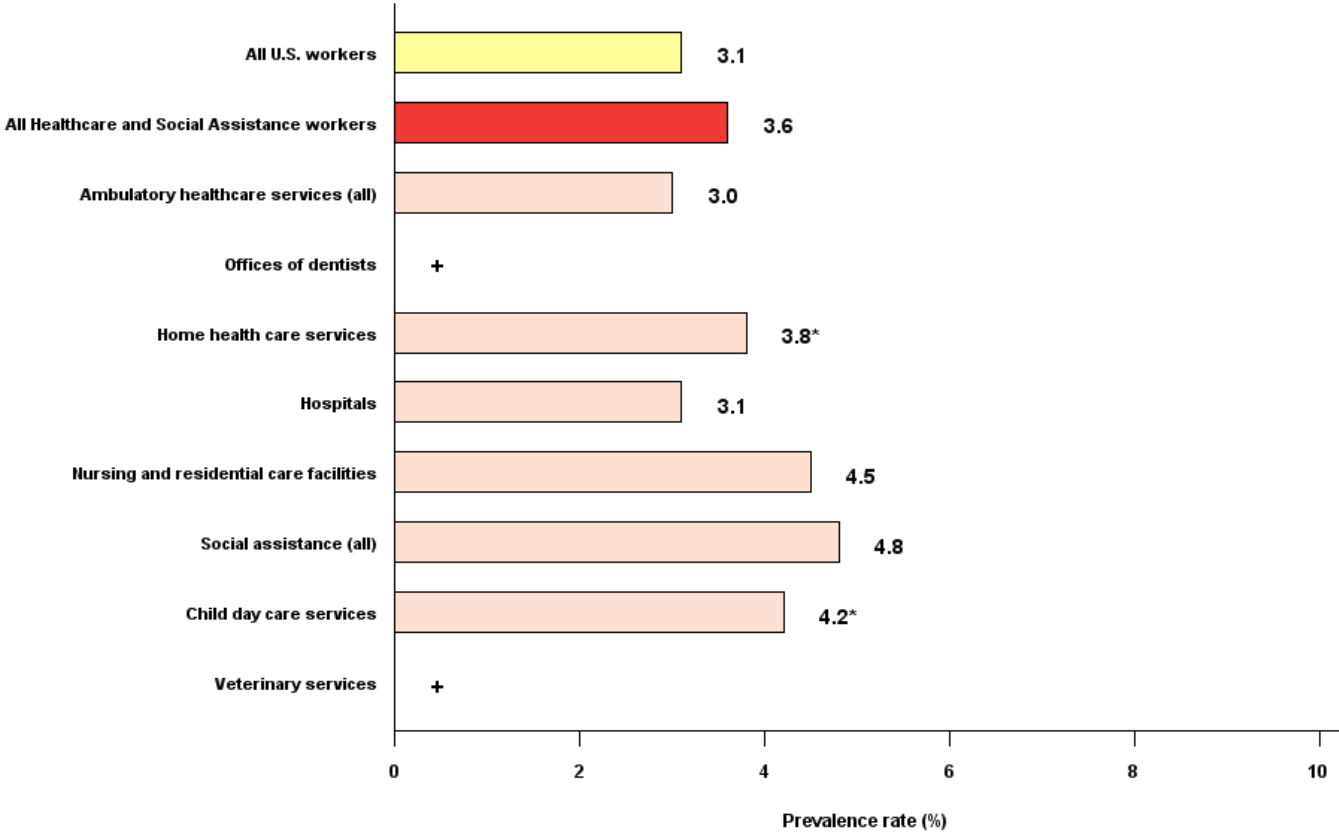
**Table 2. Prevalence of dermatitis in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	9.8	0.3	9.2-10.3
<b>All Healthcare and Social Assistance workers</b>	12.0	0.8	10.4-13.6
<b>Ambulatory healthcare services (all)</b>	11.0	1.2	8.7-13.4
<b>Offices of dentists</b>	14.9	4.4	6.2-23.6
<b>Home health care services</b>	7.8	2.1	3.8-11.9
<b>Hospitals</b>	12.4	1.5	9.5-15.3
<b>Nursing and residential care facilities</b>	12.0	2.3	7.6-16.4
<b>Social assistance (all)</b>	12.8	1.8	9.2-16.4
<b>Child day care services</b>	13.0	3.0	7.1-19.0
<b>Veterinary services</b>	17.7*	6.3	5.4-29.9

\* 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 3. Prevalence of carpal tunnel syndrome in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance 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?*



\* 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 3. Prevalence of carpal tunnel syndrome in the past 12 months among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

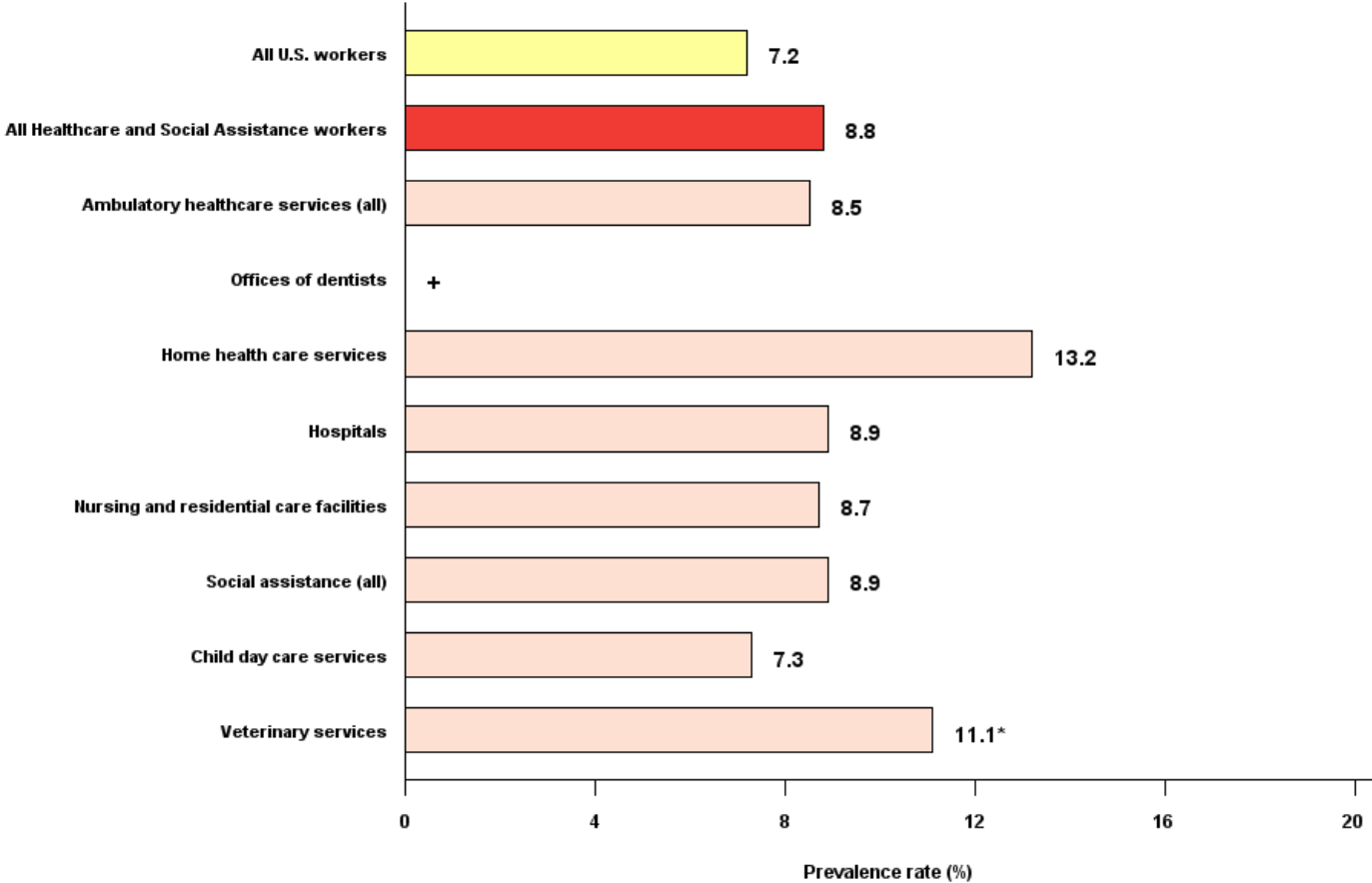
	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	3.1	0.2	2.8-3.4
<b>All Healthcare and Social Assistance workers</b>	3.6	0.5	2.7-4.5
<b>Ambulatory healthcare services (all)</b>	3	0.7	1.7-4.4
<b>Offices of dentists</b>	+	+	+
<b>Home health care services</b>	3.8*	1.7	0.6-7.1
<b>Hospitals</b>	3.1	0.8	1.6-4.5
<b>Nursing and residential care facilities</b>	4.5	1.3	1.9-7.0
<b>Social assistance (all)</b>	4.8	1.2	2.3-7.2
<b>Child day care services</b>	4.2*	1.7	0.8-7.6
<b>Veterinary services</b>	+	+	+

\* 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 4. Prevalence of current asthma among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

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



\* 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 4. Prevalence of current asthma among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

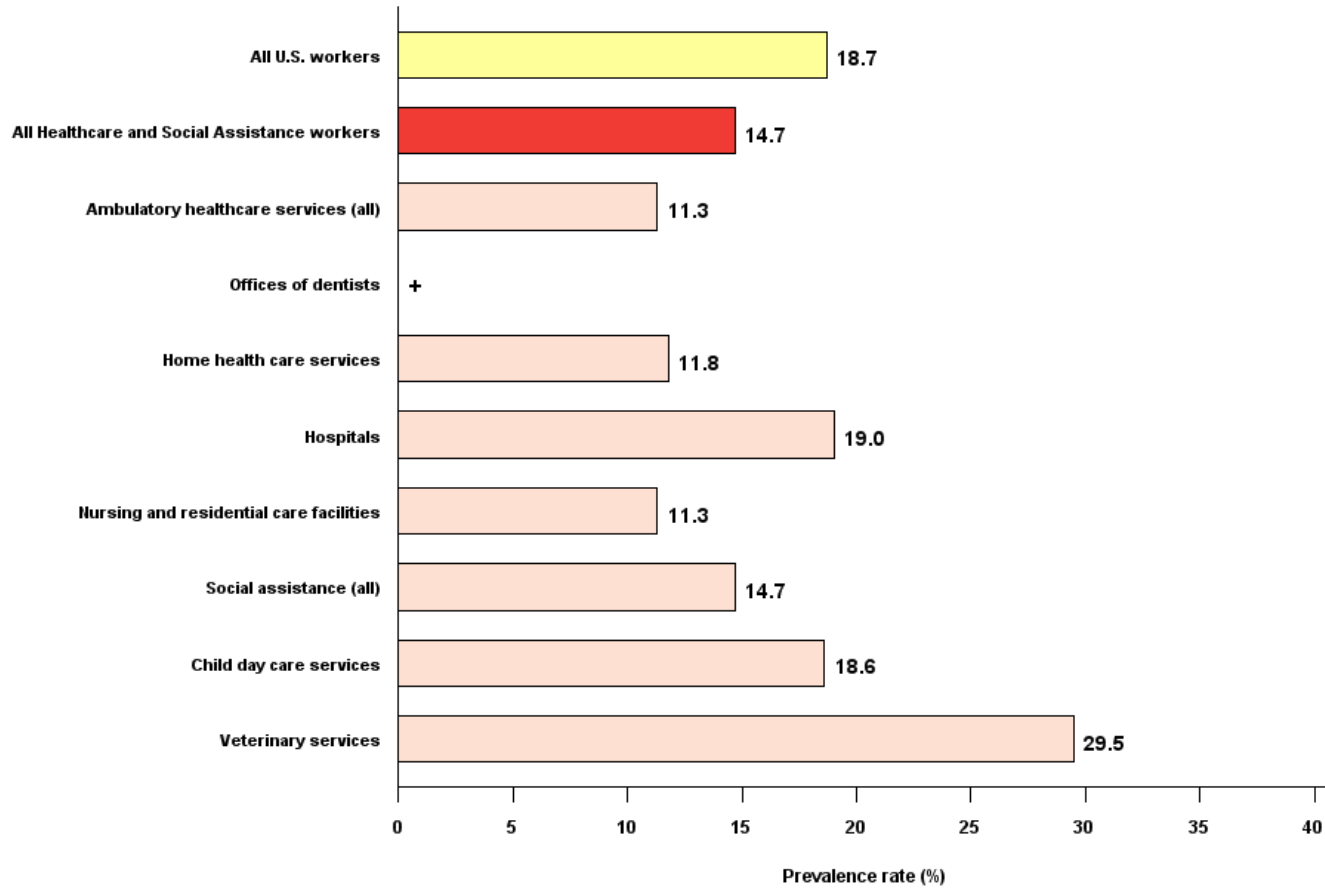
	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	7.2	0.2	6.7-7.6
<b>All Healthcare and Social Assistance workers</b>	8.8	0.7	7.5-10.0
<b>Ambulatory healthcare services (all)</b>	8.5	1.2	6.2-10.8
<b>Offices of dentists</b>	+	+	+
<b>Home health care services</b>	13.2	3.2	7.0-19.5
<b>Hospitals</b>	8.9	1.3	6.4-11.3
<b>Nursing and residential care facilities</b>	8.7	1.6	5.5-11.8
<b>Social assistance (all)</b>	8.9	1.5	6.1-11.8
<b>Child day care services</b>	7.3	2.2	3.1-11.6
<b>Veterinary services</b>	11.1*	5.4	0.4-21.8

\* 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 5. Prevalence of working 48 hours a week or more among U.S. adults working one job at the time of interview by Healthcare and Social Assistance 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.)*



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

**Table 5. Prevalence of working 48 hours a week or more among U.S. adults working one job at the time of interview by Healthcare and Social Assistance subsector, 2010**

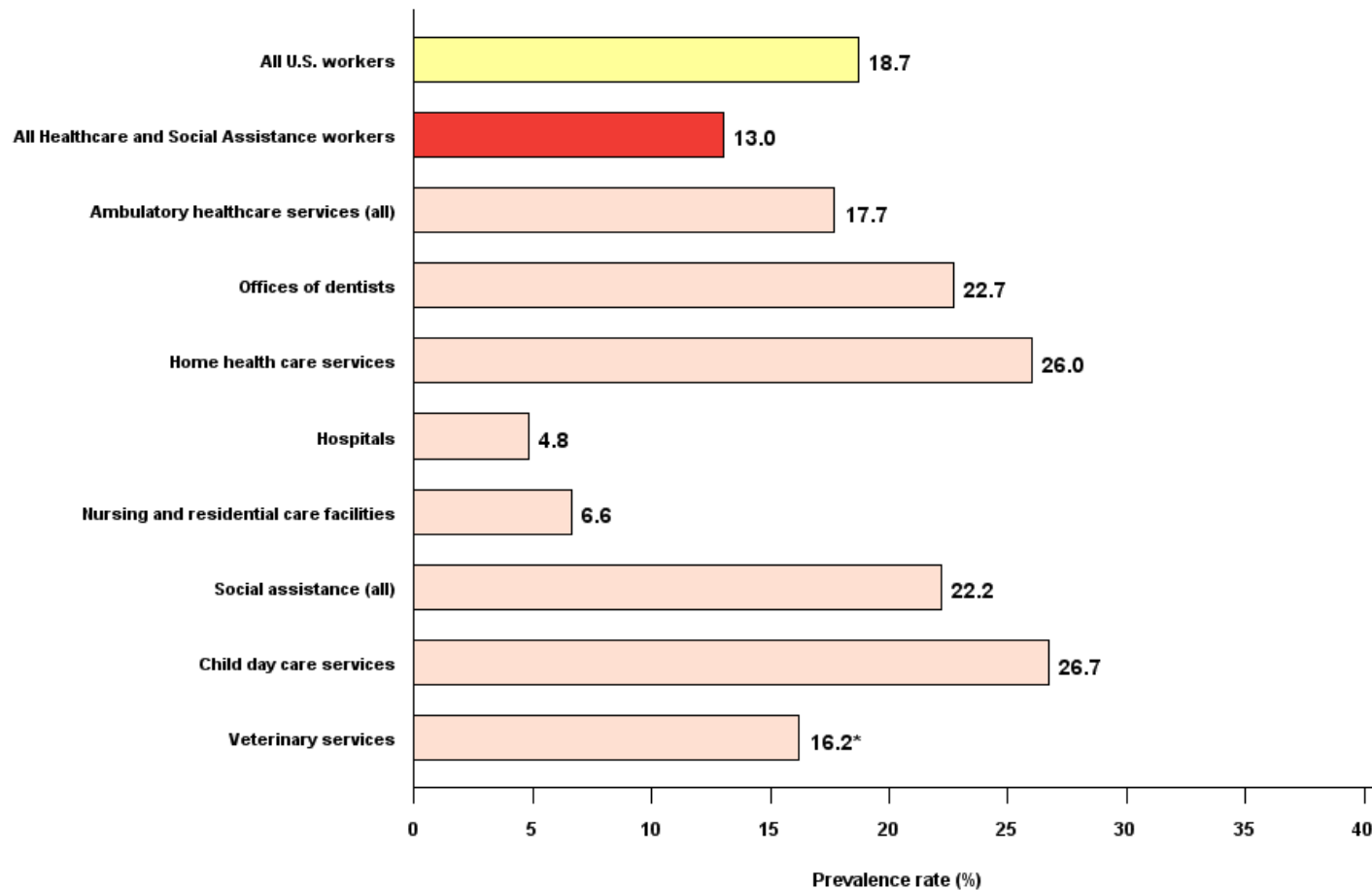
	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	18.7	0.4	18.0-19.5
<b>All Healthcare and Social Assistance workers</b>	14.7	1.0	12.7-16.8
<b>Ambulatory healthcare services (all)</b>	11.3	1.4	8.7-14.0
<b>Offices of dentists</b>	+	+	+
<b>Home health care services</b>	11.8	3.3	5.3-18.3
<b>Hospitals</b>	19.0	2.1	14.8-23.1
<b>Nursing and residential care facilities</b>	11.3	2.2	7.0-15.6
<b>Social assistance (all)</b>	14.7	2.0	10.7-18.7
<b>Child day care services</b>	18.6	3.3	12.1-25.1
<b>Veterinary services</b>	29.5	8.6	12.6-46.4

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



**Figure 6. Prevalence of non-standard work arrangements among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance 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)*



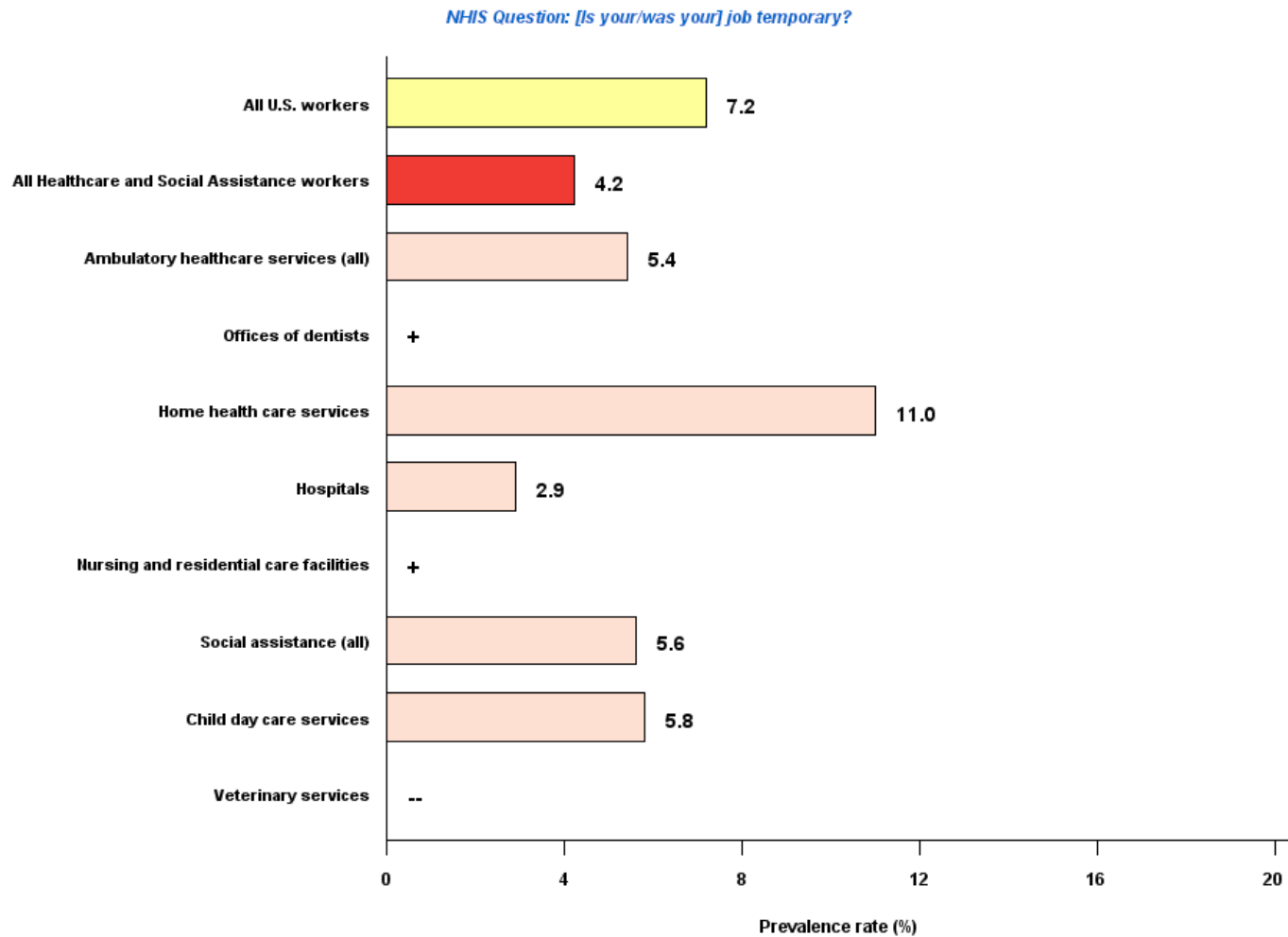
\* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

**Table 6. Prevalence of non-standard work arrangements among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	18.7	0.4	18.0-19.4
<b>All Healthcare and Social Assistance workers</b>	13.0	0.8	11.5-14.5
<b>Ambulatory healthcare services (all)</b>	17.7	1.6	14.5-20.8
<b>Offices of dentists</b>	22.7	5.0	12.8-32.5
<b>Home health care services</b>	26.0	4.1	18.0-34.0
<b>Hospitals</b>	4.8	0.8	3.3-6.3
<b>Nursing and residential care facilities</b>	6.6	1.6	3.5-9.6
<b>Social assistance (all)</b>	22.2	2.2	17.9-26.5
<b>Child day care services</b>	26.7	3.3	20.1-33.2
<b>Veterinary services</b>	16.2*	6.4	3.7-28.7

\* 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 7. Prevalence of temporary employment among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010



+ 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 Healthcare and Social Assistance subsector, 2010**

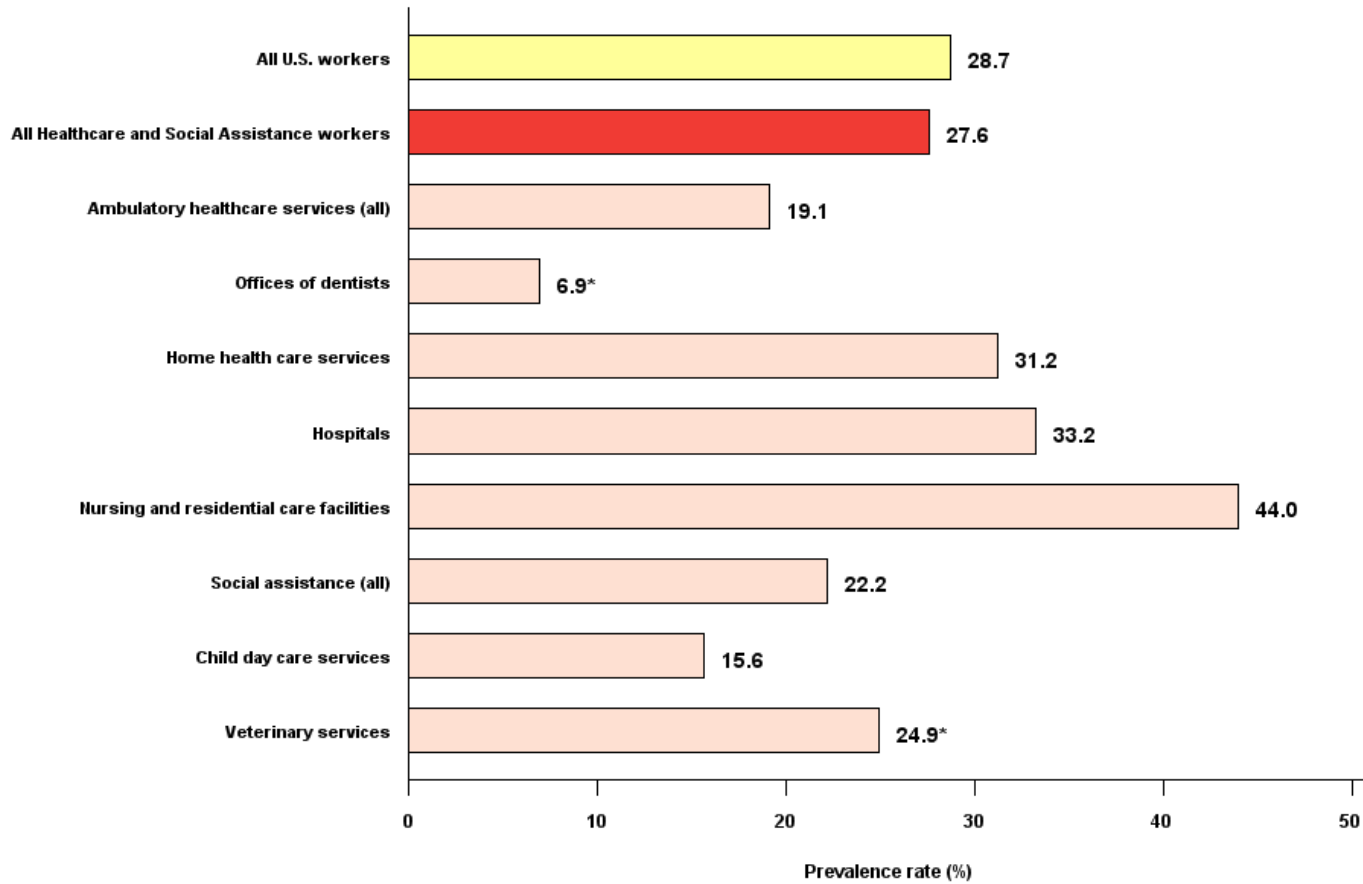
	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	7.2	0.3	6.7-7.7
<b>All Healthcare and Social Assistance workers</b>	4.2	0.5	3.2-5.1
<b>Ambulatory healthcare services (all)</b>	5.4	1.0	3.5-7.3
<b>Offices of dentists</b>	+	+	+
<b>Home health care services</b>	11.0	3.3	4.5-17.5
<b>Hospitals</b>	2.9	0.7	1.5-4.2
<b>Nursing and residential care facilities</b>	+	+	+
<b>Social assistance (all)</b>	5.6	1.0	3.6-7.6
<b>Child day care services</b>	5.8	1.5	2.9-8.8
<b>Veterinary services</b>	--	--	--

+ 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 Healthcare and Social Assistance 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.

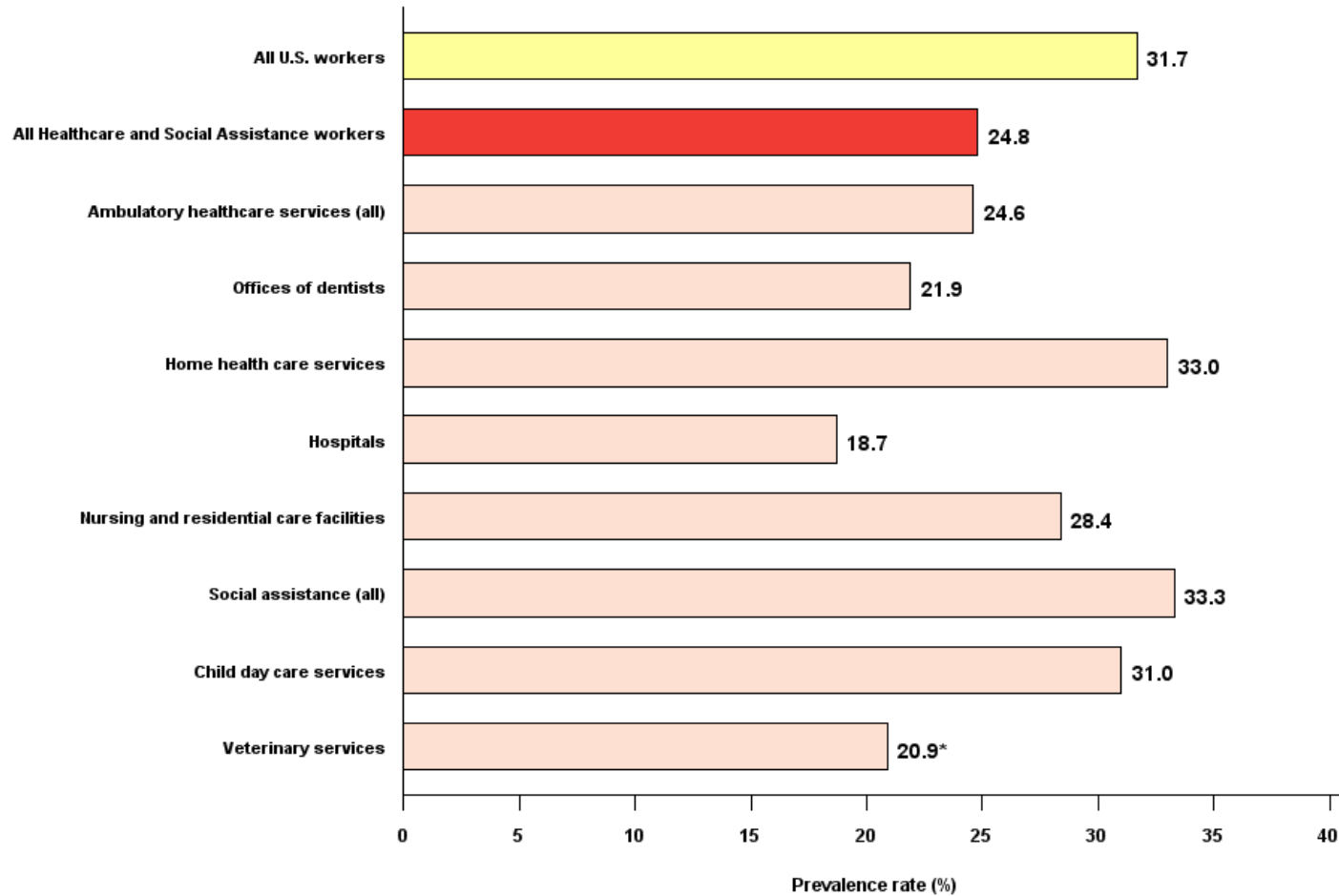
**Table 8. Prevalence of non-standard shifts among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	28.7	0.5	27.8-29.7
<b>All Healthcare and Social Assistance workers</b>	27.6	1.1	25.5-29.7
<b>Ambulatory healthcare services (all)</b>	19.1	1.6	16.0-22.2
<b>Offices of dentists</b>	6.9*	3.0	0.9-12.9
<b>Home health care services</b>	31.2	4.6	22.2-40.2
<b>Hospitals</b>	33.2	1.9	29.4-37.0
<b>Nursing and residential care facilities</b>	44.0	3.1	38.0-50.0
<b>Social assistance (all)</b>	22.2	2.4	17.4-27.0
<b>Child day care services</b>	15.6	3.4	8.9-22.2
<b>Veterinary services</b>	24.9*	8.1	8.9-40.8

\* 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 9. Prevalence of job insecurity among working U.S. adults by Healthcare and Social Assistance 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.

**Table 9. Prevalence of job insecurity among working U.S. adults by Healthcare and Social Assistance subsector, 2010**

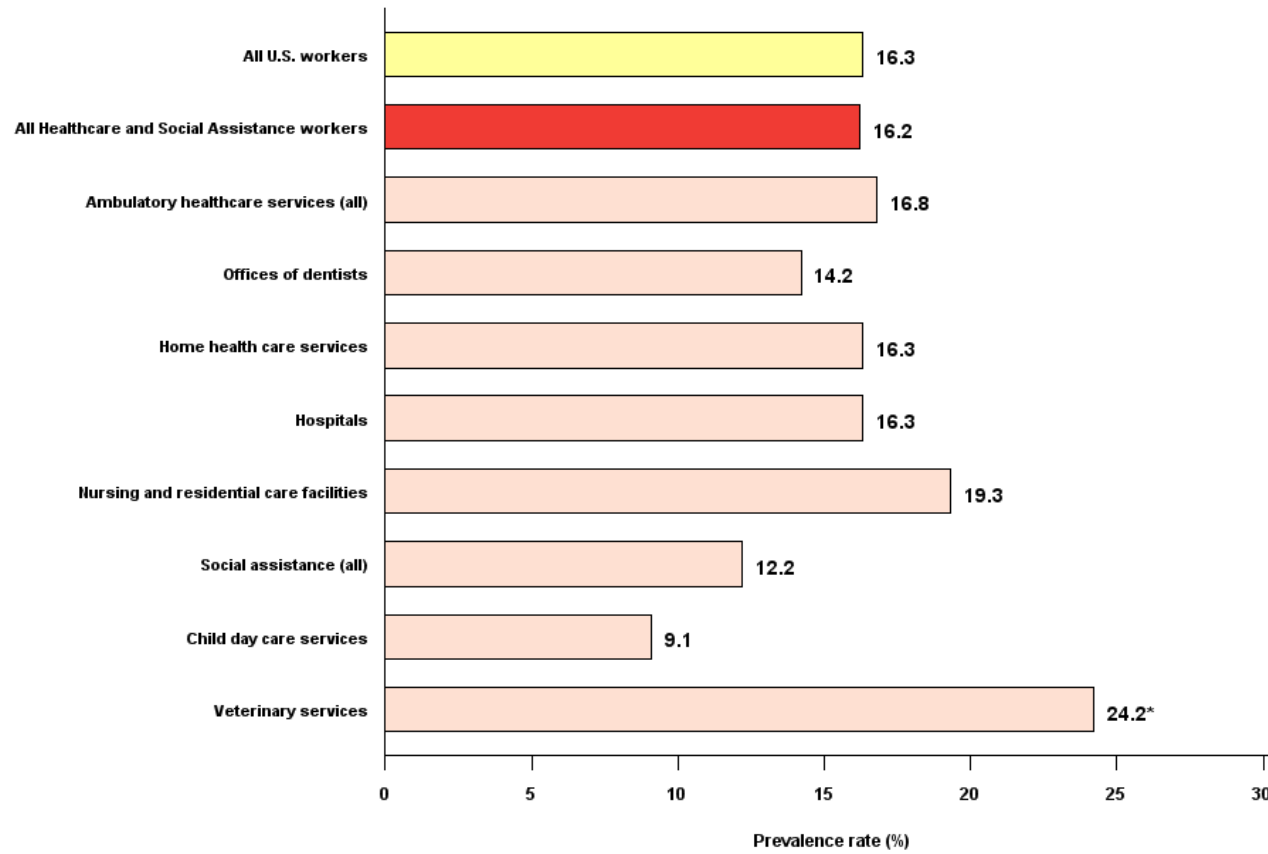
	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	31.7	0.5	30.8-32.6
<b>All Healthcare and Social Assistance workers</b>	24.8	1.1	22.6-27.0
<b>Ambulatory healthcare services (all)</b>	24.6	1.8	21.0-28.1
<b>Offices of dentists</b>	21.9	5.5	11.2-32.7
<b>Home health care services</b>	33.0	4.6	24.0-42.0
<b>Hospitals</b>	18.7	1.6	15.5-21.9
<b>Nursing and residential care facilities</b>	28.4	3.0	22.4-34.3
<b>Social assistance (all)</b>	33.3	2.8	27.9-38.8
<b>Child day care services</b>	31.0	4.1	22.9-39.1
<b>Veterinary services</b>	20.9*	8.6	4.1-37.8

\* 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 10. Prevalence of work-family imbalance among working U.S. adults by Healthcare and Social Assistance subsector, 2010**

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



\* 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.

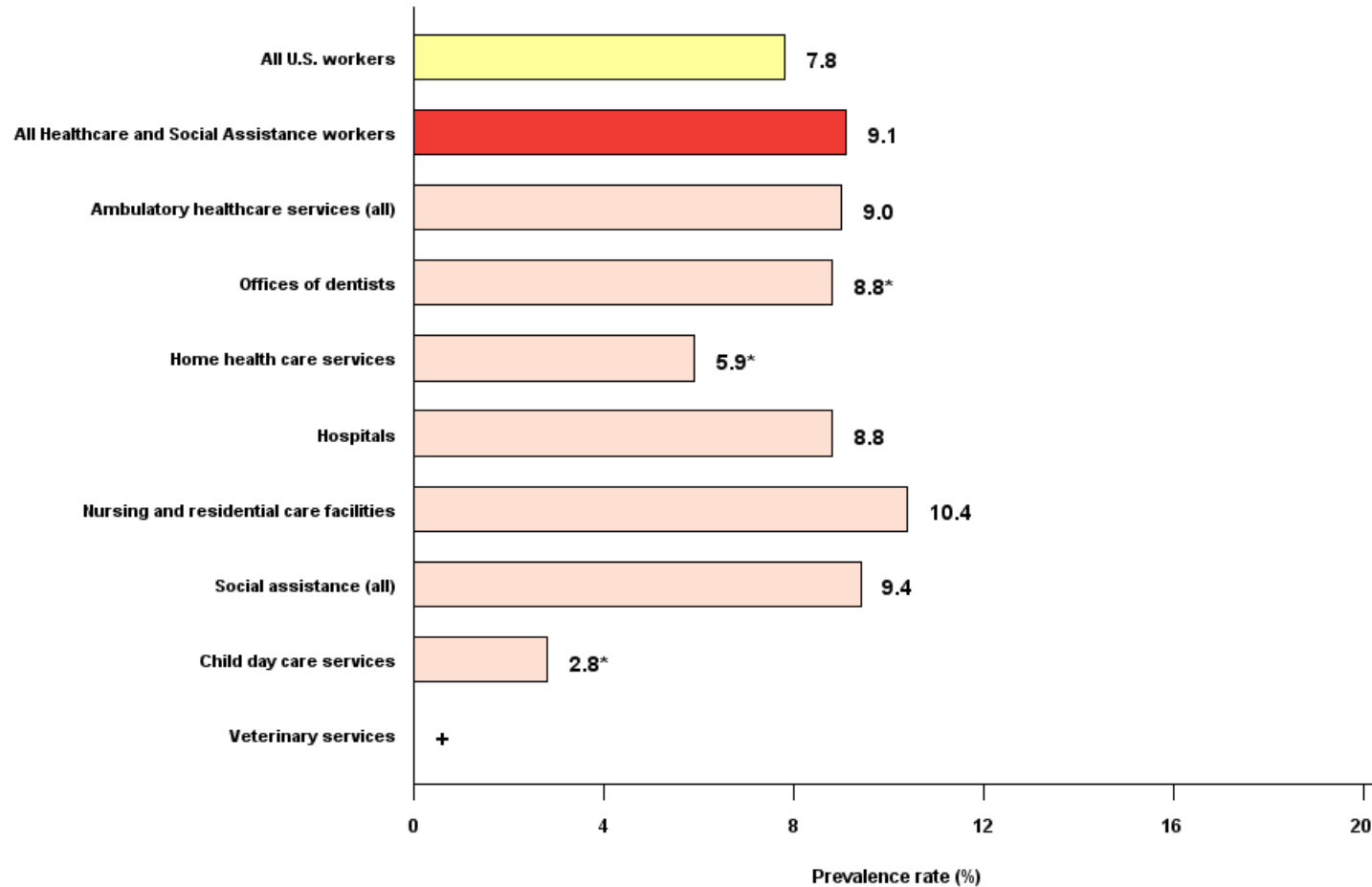
**Table 10. Prevalence of work-family imbalance among working U.S. adults by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	16.3	0.4	15.6-17.1
<b>All Healthcare and Social Assistance workers</b>	16.2	0.9	14.4-18.0
<b>Ambulatory healthcare services (all)</b>	16.8	1.7	13.5-20.0
<b>Offices of dentists</b>	14.2	4.1	6.1-22.4
<b>Home health care services</b>	16.3	3.3	9.7-22.9
<b>Hospitals</b>	16.3	1.5	13.3-19.3
<b>Nursing and residential care facilities</b>	19.3	2.7	14.0-24.7
<b>Social assistance (all)</b>	12.2	1.7	8.8-15.7
<b>Child day care services</b>	9.1	2.0	5.1-13.1
<b>Veterinary services</b>	24.2*	8.8	6.8-41.5

\* 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 11. Prevalence of hostile work environments among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

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

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

**Table 11. Prevalence of hostile work environments among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

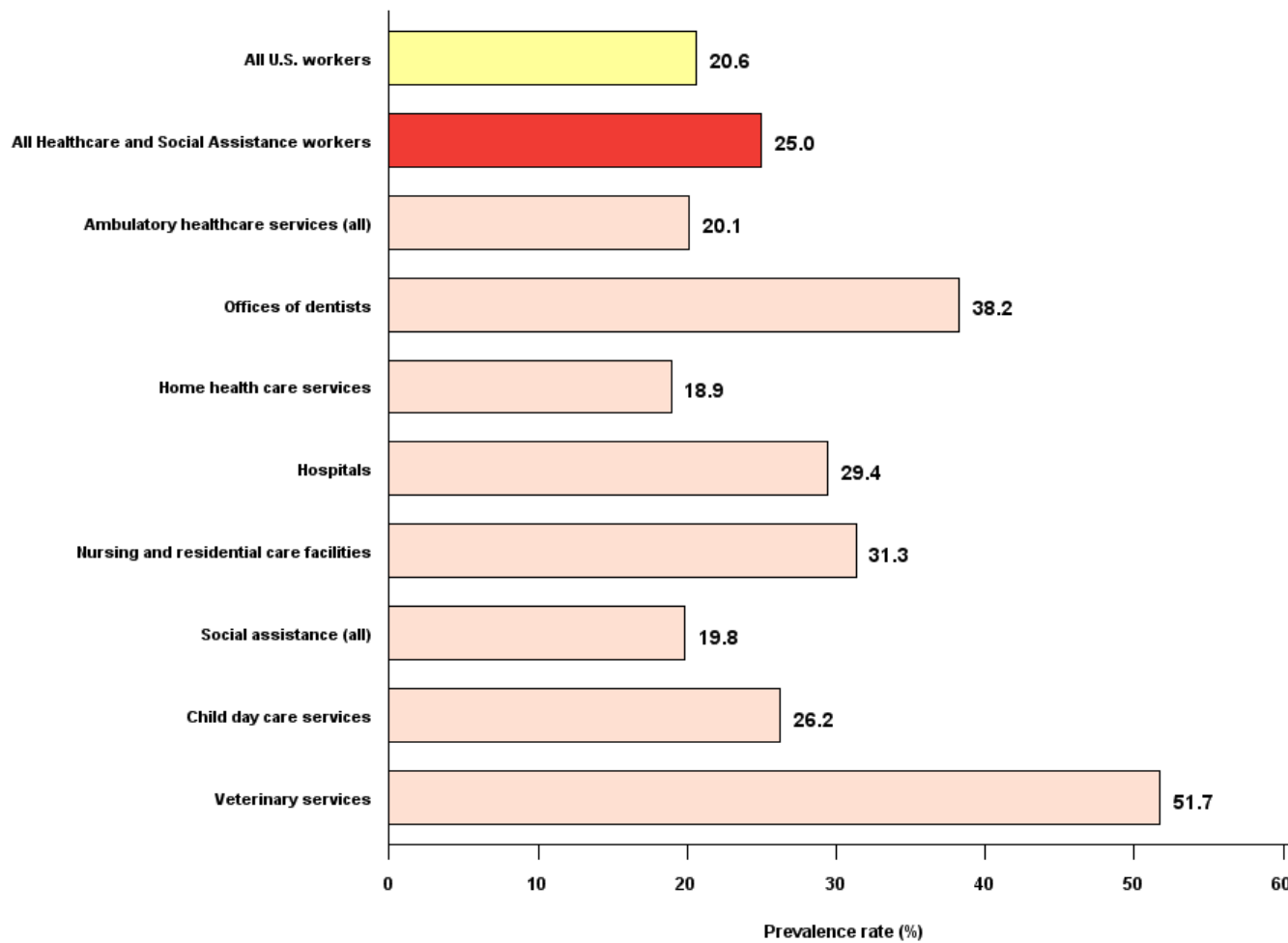
	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	7.8	0.3	7.3-8.4
<b>All Healthcare and Social Assistance workers</b>	9.1	0.7	7.7-10.6
<b>Ambulatory healthcare services (all)</b>	9.0	1.3	6.6-11.5
<b>Offices of dentists</b>	8.8*	3.6	1.7-15.9
<b>Home health care services</b>	5.9*	1.9	2.1-9.7
<b>Hospitals</b>	8.8	1.3	6.4-11.3
<b>Nursing and residential care facilities</b>	10.4	2.1	6.3-14.5
<b>Social assistance (all)</b>	9.4	1.7	6.2-12.6
<b>Child day care services</b>	2.8*	1.3	0.4-5.3
<b>Veterinary services</b>	+	+	+

\* 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 12. Prevalence of exposure to potential skin hazards at work among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance 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?*

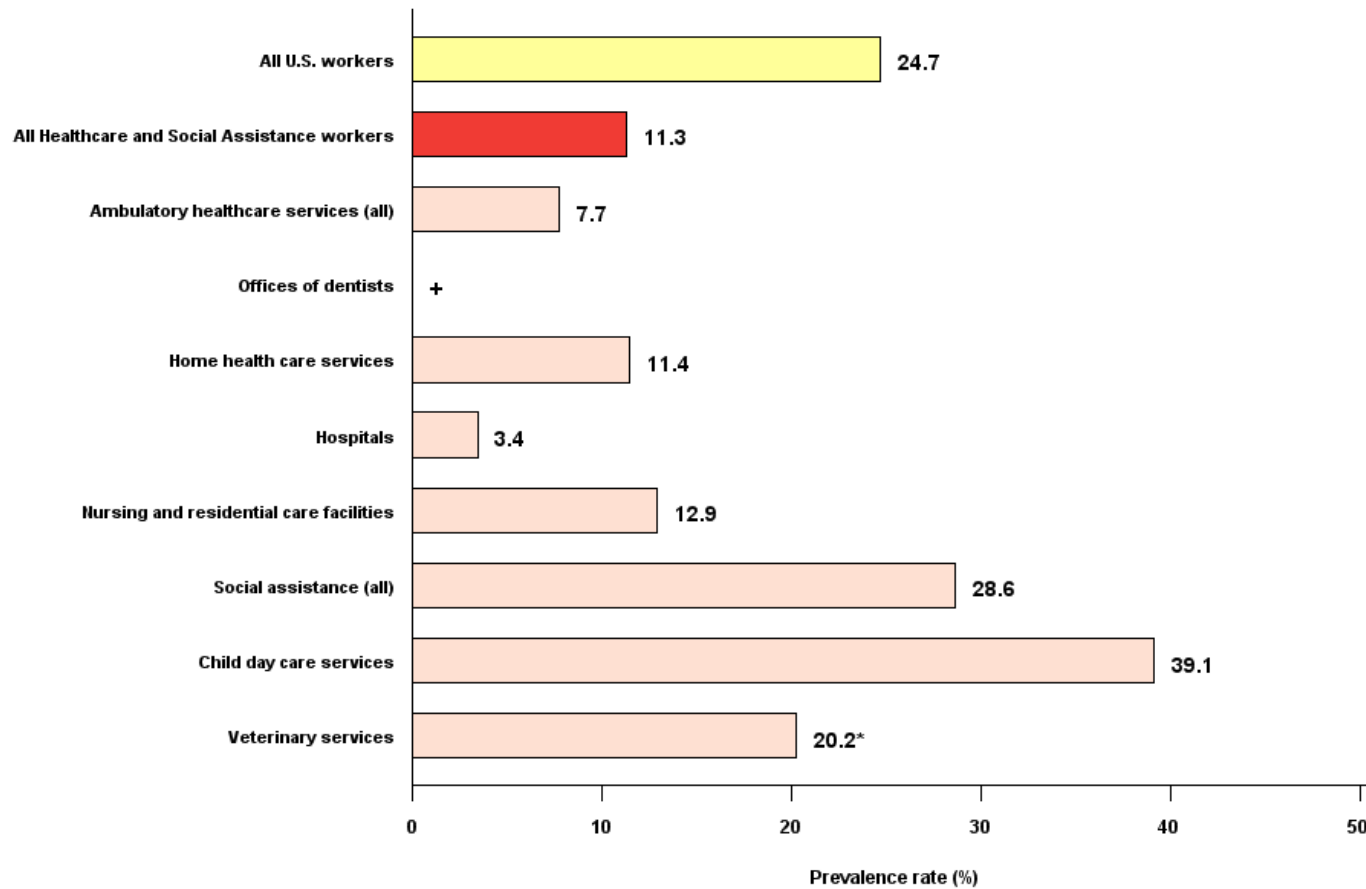


**Table 12. Prevalence of exposure to potential skin hazards at work among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	20.6	0.4	19.8-21.3
<b>All Healthcare and Social Assistance workers</b>	25.0	1.0	23.0-26.9
<b>Ambulatory healthcare services (all)</b>	20.1	1.7	16.8-23.4
<b>Offices of dentists</b>	38.2	6.0	26.3-50.1
<b>Home health care services</b>	18.9	3.7	11.7-26.2
<b>Hospitals</b>	29.4	2.1	25.3-33.5
<b>Nursing and residential care facilities</b>	31.3	3.3	24.8-37.8
<b>Social assistance (all)</b>	19.8	1.9	16.1-23.5
<b>Child day care services</b>	26.2	3.4	19.6-32.9
<b>Veterinary services</b>	51.7	9.5	33.1-70.3

**Figure 13. Prevalence of exposure to outdoor work among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

*NHIS Question: During the past 12 months, did you regularly work outdoors 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.

**Table 13. Prevalence of exposure to outdoor work among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	24.7	0.4	23.8-25.6
<b>All Healthcare and Social Assistance workers</b>	11.3	0.8	9.8-12.9
<b>Ambulatory healthcare services (all)</b>	7.7	1.0	5.6-9.7
<b>Offices of dentists</b>	+	+	+
<b>Home health care services</b>	11.4	2.8	6.0-16.8
<b>Hospitals</b>	3.4	0.8	1.8-5.0
<b>Nursing and residential care facilities</b>	12.9	2.4	8.1-17.6
<b>Social assistance (all)</b>	28.6	2.4	23.9-33.3
<b>Child day care services</b>	39.1	3.8	31.8-46.5
<b>Veterinary services</b>	20.2*	6.6	7.2-33.3

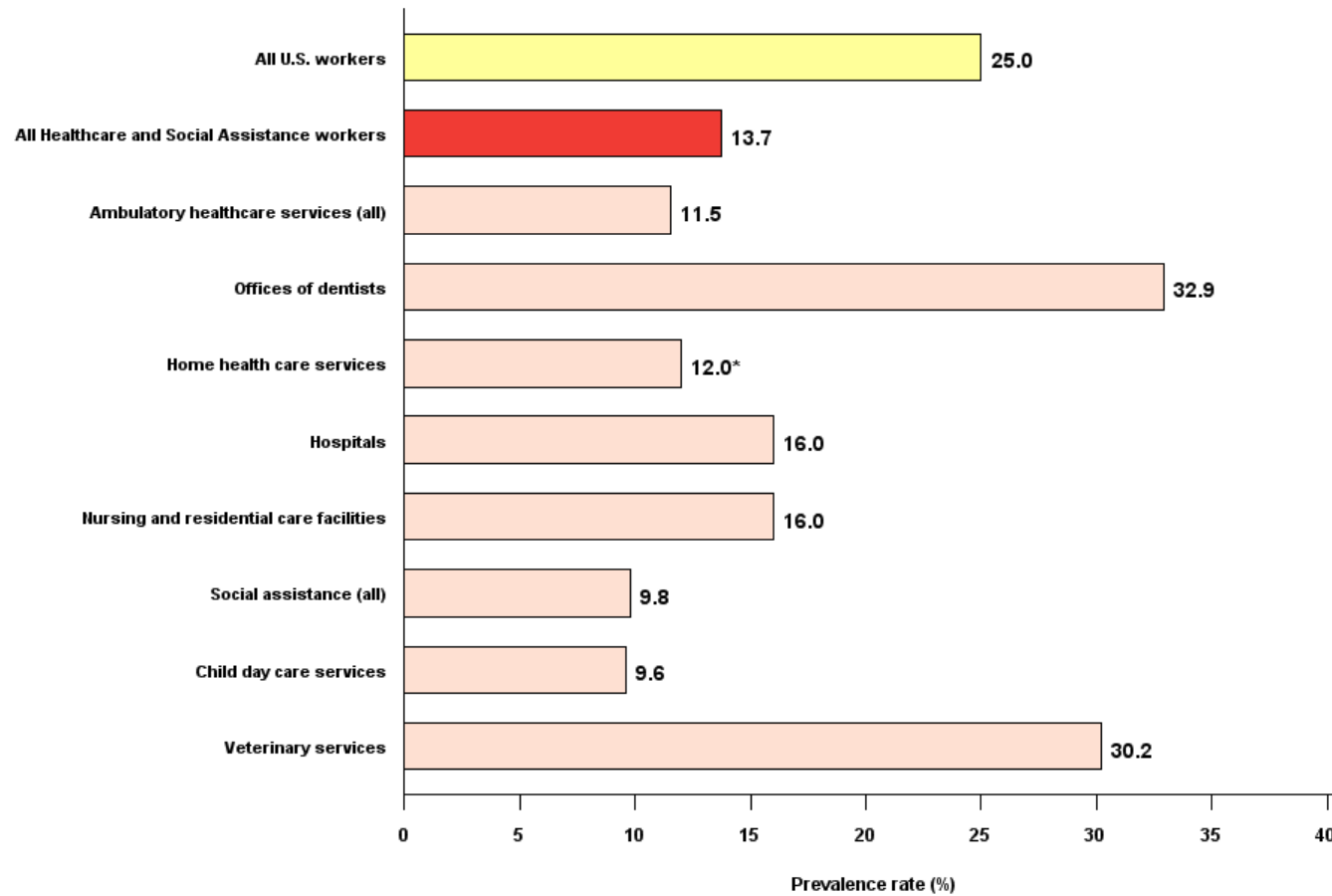
\* These estimates have a relative standard error >30% and <50% and should be used with caution as they do not meet NCHS reliability/precision standards.

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



Figure 14. Prevalence of exposure to vapors, gas, dust, or fumes among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance 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.

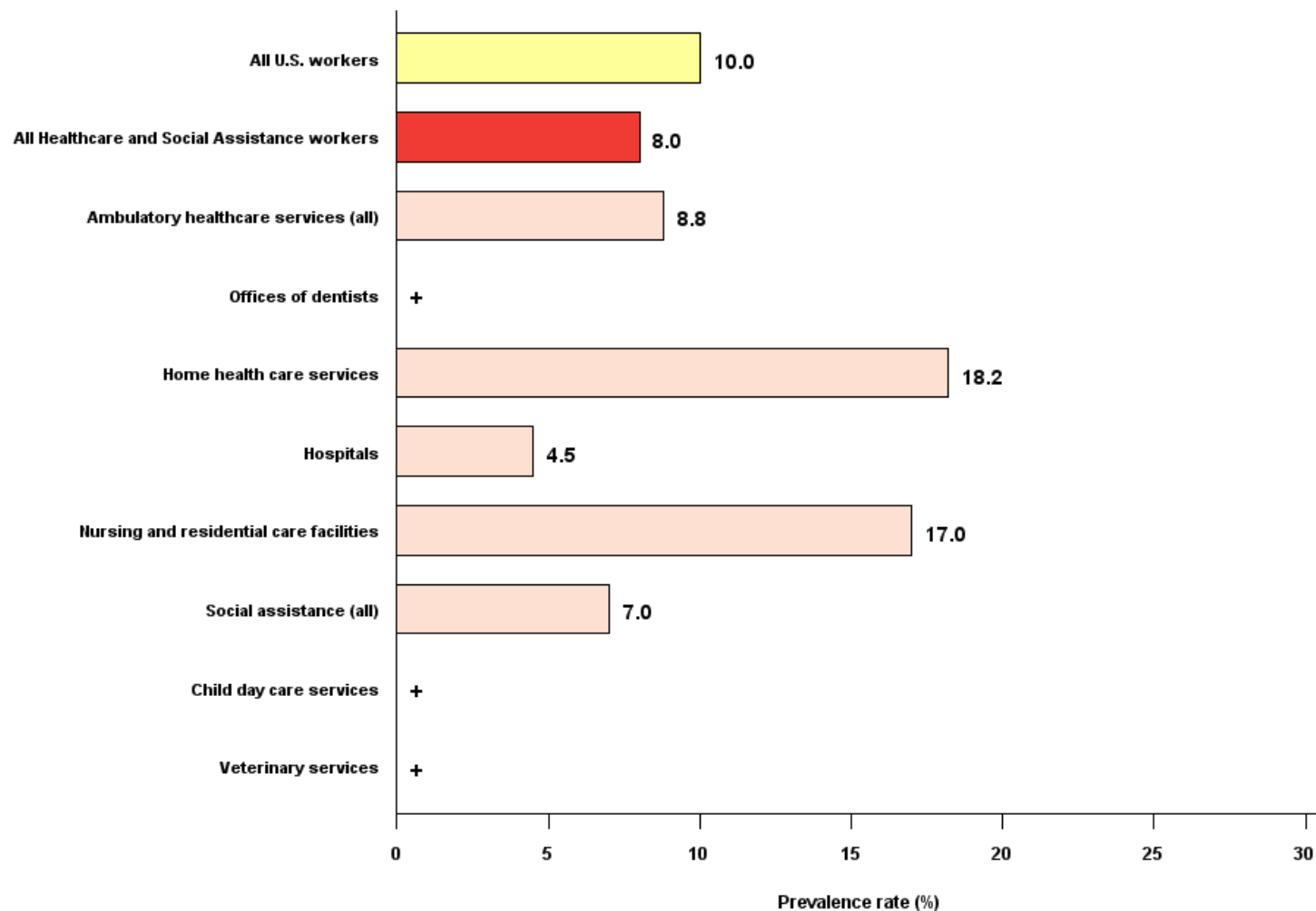
**Table 14. Prevalence of exposure to vapors, gas, dust, or fumes among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	25.0	0.4	24.2-25.8
<b>All Healthcare and Social Assistance workers</b>	13.7	0.9	12.0-15.5
<b>Ambulatory healthcare services (all)</b>	11.5	1.2	9.1-14.0
<b>Offices of dentists</b>	32.9	5.7	21.6-44.2
<b>Home health care services</b>	12.0*	3.6	4.9-19.2
<b>Hospitals</b>	16.0	1.6	12.9-19.2
<b>Nursing and residential care facilities</b>	16.0	2.5	11.2-20.9
<b>Social assistance (all)</b>	9.8	1.8	6.3-13.3
<b>Child day care services</b>	9.6	2.4	4.9-14.4
<b>Veterinary services</b>	30.2	8.8	12.8-47.6

\* 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 15a. Prevalence of exposure to secondhand smoke at work among non-smoking U.S. adults by Healthcare and Social Assistance 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?*



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

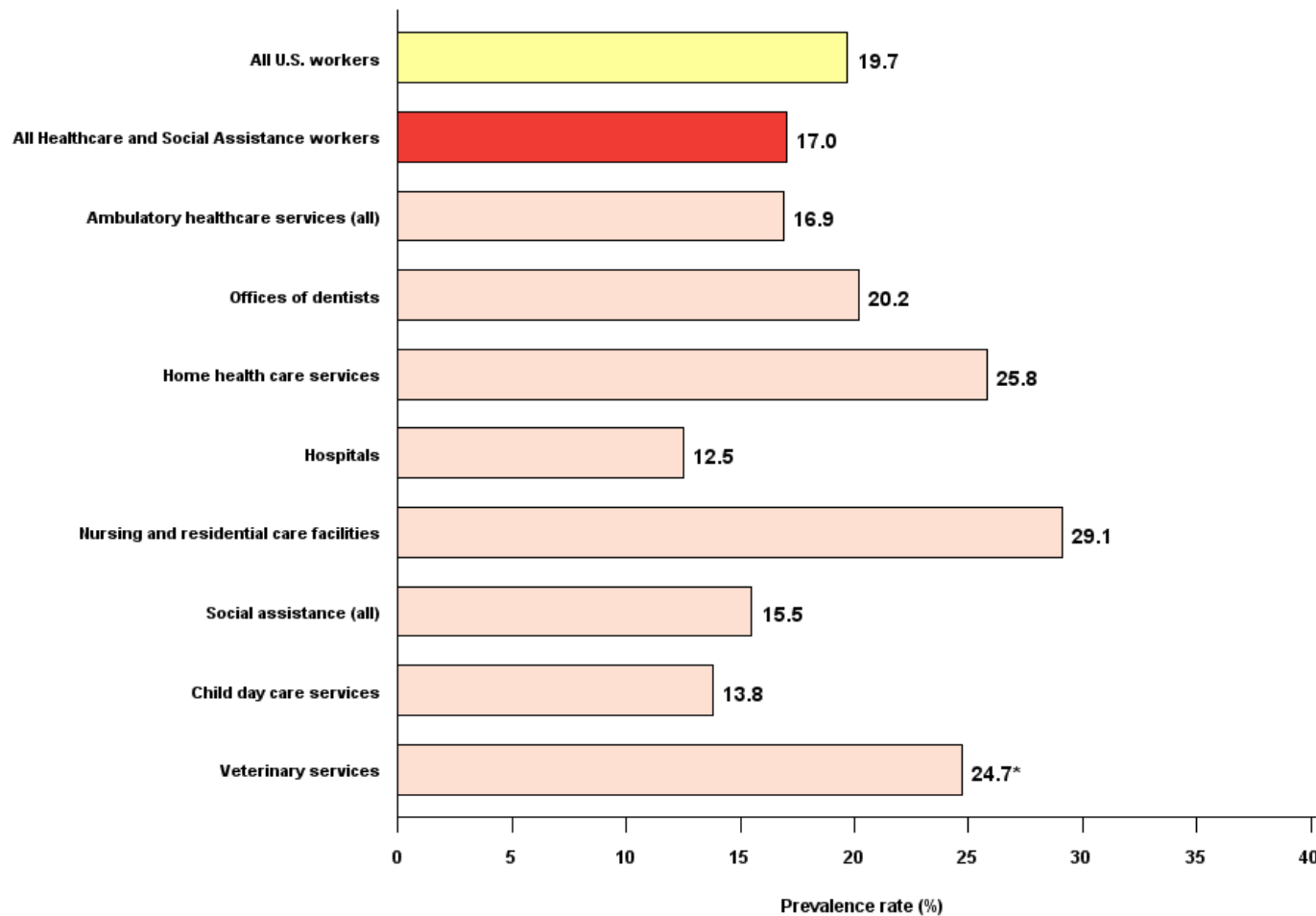
**Table 15a. Prevalence of exposure to secondhand smoke at work among non-smoking U.S. adults by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	10.0	0.3	9.3-10.6
<b>All Healthcare and Social Assistance workers</b>	8.0	0.7	6.7-9.4
<b>Ambulatory healthcare services (all)</b>	8.8	1.1	6.6-11.1
<b>Offices of dentists</b>	+	+	+
<b>Home health care services</b>	18.2	3.4	11.4-24.9
<b>Hospitals</b>	4.5	0.9	2.8-6.3
<b>Nursing and residential care facilities</b>	17.0	2.9	11.4-22.7
<b>Social assistance (all)</b>	7.0	1.5	4.0-10.0
<b>Child day care services</b>	+	+	+
<b>Veterinary services</b>	+	+	+

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

Figure 15b. Prevalence of smoking among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance 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.

**Table 15b. Prevalence of smoking among U.S. adults who worked in the past 12 months by Healthcare and Social Assistance subsector, 2010**

	<b>Prevalence (%)</b>	<b>Standard Error of Prevalence</b>	<b>95% Confidence Interval</b>
<b>All U.S. workers</b>	19.7	0.4	18.9-20.4
<b>All Healthcare and Social Assistance workers</b>	17.0	1.0	15.1-19.0
<b>Ambulatory healthcare services (all)</b>	16.9	1.5	13.8-19.9
<b>Offices of dentists</b>	20.2	5.2	10.0-30.4
<b>Home health care services</b>	25.8	4.3	17.4-34.2
<b>Hospitals</b>	12.5	1.6	9.4-15.7
<b>Nursing and residential care facilities</b>	29.1	3.0	23.2-35.1
<b>Social assistance (all)</b>	15.5	1.9	11.7-19.3
<b>Child day care services</b>	13.8	2.8	8.3-19.3
<b>Veterinary services</b>	24.7*	9.0	6.9-42.5

\* 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.