

Supplementary Table 1

Characteristics of adult outpatient and emergency department visits by diagnosis group, 2001-2010.

Variable	Non-HCV and Non-Liver- Related % (95% CI)	Non-HCV and Liver-Related % (95% CI)	HCV and Non- Liver-Related % (95% CI)	HCV and Liver- Related % (95% CI)
	Annual N = 911,454,220	Annual N = 2,773,030	Annual N = 2,183,604	Annual N = 178,806
Clinical Setting				
Outpatient	90.2 (89.7-90.6)	89.7 (87.9-91.2)	97.2 (96.3-97.9)	93.8 (89.9-96.2)
ED	9.8 (9.4-10.3)	10.3 (8.8-12.1)	2.8 (2.1-3.7)	6.2 (3.8-10.1)
Admit to Hospital/Refer to ED°	2.0 (1.9-2.2)	5.6 (4.6-6.7)	1.1 (0.7-1.6)	4.1 (2.3-7.0)
Mean Age (Years)	52.8 (52.4-53.2)	54.9 (53.7-56.1)	50.1 (48.4-51.8)	52.7 (48.8-56.6)
Sex				
Male	38.7 (38.2-39.1)	49.7 (45.4-54.0)	64.0 (58.9-68.8)	74.6 (63.0-83.6)
Female	61.3 (60.9-61.8)	50.3 (46.0-54.6)	36.0 (31.2-41.1)	25.4 (16.4-37.0)
Race				
White	83.8 (82.4-85.1)	81.8 (77.2-85.6)	66.6 (60.3-72.3)	79.5 (68.0-87.6)
Black	11.9 (10.8-13.2)	12.0 (9.1-15.6)	25.7 (19.9-32.5)	13.8 (7.0-25.2)
Other	4.3 (3.7-5.0)	6.3 (3.8-10.2)	7.7 (4.8-12.1)	6.7 (NA)*
Ethnicity†				
Hispanic	10.5 (9.1-12.0)	20.0 (14.7-26.5)	15.9 (11.5-21.7)	25.5 (12.7-44.4)
Non-Hispanic	89.5 (88.0-90.9)	80.0 (73.5-85.3)	84.1 (78.3-88.5)	74.5 (55.6-87.3)
Region				
Northeast	20.2 (16.8-24.0)	21.8 (15.5-29.7)	20.1 (14.3-27.4)	13.2 (7.0-23.5)

Midwest	22.2 (18.4-26.6)	17.1 (12.7-22.7)	15.6 (9.4-24.8)	10.7 (4.7-22.6)
South	37.3 (32.5-42.4)	38.1 (30.4-46.6)	38.2 (28.4-49.1)	46.9 (29.7-64.8)
West	20.3 (17.2-23.8)	23.0 (16.6-30.9)	26.1 (15.3-40.8)	29.3 (14.5-50.2)
Population Setting				
Metropolitan Statistical Area (MSA)	86.5 (80.3-90.9)	91.9 (85.9-95.5)	89.8 (83.1-94.1)	92.6 (80.7-97.4)
Non-MSA	13.5 (9.1-19.7)	8.1 (4.5-14.2)	10.2 (5.9-16.9)	7.4 (NA)*
Payor Type				
Medicare	28.7 (27.7-29.8)	30.4 (25.1-36.2)	16.6 (13.2-20.6)	27.6 (16.5-42.3)
Medicaid	8.5 (8.0-9.0)	13.9 (10.6-18.0)	24.6 (19.4-30.7)	36.1 (22.1-53.1)
Private Insurance	51.9 (50.7-53.0)	46.2 (40.6-51.8)	45.9 (37.7-54.3)	27.0 (15.9-42.0)
Self-Pay	6.2 (5.9-6.5)	4.5 (3.4-6.0)	6.5 (3.9-10.7)	4.7 (NA)*
Other	4.7 (4.4-5.1)	5.1 (3.4-7.5)	6.4 (3.7-10.7)	4.7 (NA)*
Broad Insurance Type				
Private	54.4 (53.3-55.6)	48.6 (43.0-54.3)	49.0 (41.0-57.2)	28.3 (16.7-43.7)
Public (Medicaid/Medicare)	39.1 (37.9-40.2)	46.6 (40.8-52.5)	44.0 (37.6-50.6)	66.8 (51.7-79.1)
Self-Pay	6.5 (6.2-6.8)	4.8 (3.6-6.3)	7.0 (4.1-11.5)	4.9 (NA)*
Primary Diagnosis (ICD-9 CM Category)				
Infectious and Parasitic Diseases	1.8 (1.7-1.9)	1.7 (0.8-3.6)	57.6 (50.0-64.8)	48.9 (33.2-64.7)
Mental Disorders	5.2 (4.9-5.5)	2.3 (1.1-4.7)	5.8 (3.4-9.7)	1.7 (NA)*
Respiratory System	8.7 (8.3-9.1)	1.7 (0.9-3.1)	2.4 (1.2-4.6)	0.2 (NA)*
Digestive System	3.9 (3.7-4.1)	51.0 (45.9-56.1)	1.1 (0.5-2.1)	29.0 (17.8-43.6)
Symptoms, Signs, Ill-Defined Conditions, and Other	80.5 (80.0-81.1)	43.3 (37.9-48.8)	33.3 (27.1-40.0)	20.3 (10.2-36.3)

Includes adults aged ≥ 18 years. All percentages reported are column percentages. Liver-related complication defined as chronic liver disease or cirrhosis, liver abscess and sequelae of chronic liver disease, other disorders of the liver, ascites, esophageal varices, hepatocellular carcinoma, or hepatorenal syndrome.

*Estimates based on fewer than 30 raw observations. The NCHS considers estimates based on <30 raw observations to be unreliable.

†Data available for 2003-2010 only.

°Admit to the hospital for ED; admit to the hospital or refer to ED for outpatient.

Data from the National Ambulatory Medical Care Survey (NAMCS), the National Hospital Ambulatory Care Survey for Outpatient Departments (NHAMCS-OPD), and the National Hospital Ambulatory Medical Care Survey for Emergency Departments (NHAMCS-ED).

HCV=hepatitis C virus; CI=confidence interval; CM=clinical modification; ED=Emergency Department