

Table 2.4.1: Summary of Resource Allocation of Total Health Care Occurrences for Back Pain and Related Conditions by Sex, United States 2010

	Total Discharges/ Visits	% of Total by Resource [6]	Sex		% of Total		Diagnoses All Conditions (in 000s)	Lumbar/Low Back Pain as % of Total Diagnoses
			Male	Female	Male	Female		
Lumbar/Low Back Pain								
Total Number of Spinal Diagnoses (in 000s)								
Hospital Discharges [1]	2,025.7	4%	861.3	1,164.4	43%	57%	38,919.2	5.2%
Emergency Department Visits [2]	6,222.6	12%	2,757.6	3,465.0	44%	56%	129,843.4	4.8%
Hospital Outpatient Visits [3]	3,026.6	6%	1,133.2	1,893.3	37%	63%	100,742.1	3.0%
Physician Office Visits [4]	40,903.3	78%	18,917.0	21,986.3	46%	54%	1,008,802.0	4.1%
All Lumbar/Low Back Pain Diagnoses [5]	52,178.2	100%	23,669.1	28,509.0	45%	55%	1,278,306.7	4.1%
Rate Per 100 Patient Visits	4.1		4.4	3.8				
Diagnoses Per 100 U.S. Population [6]	16.9		15.6	18.1			413.3	
Cervical/Neck Pain								
Total Number of Spinal Diagnoses (in 000s)								
Hospital Discharges [1]	525.1	3%	244.0	281.1	46%	54%	38,919.2	1.3%
Emergency Department Visits [2]	2,497.4	15%	1,098.4	1,399.0	44%	56%	129,843.4	1.9%
Hospital Outpatient Visits [3]	838.7	5%	306.8	531.8	37%	63%	100,742.1	0.8%
Physician Office Visits [4]	12,449.3	76%	5,668.3	6,781.0	46%	54%	1,008,802.0	1.2%
All Cervical/Neck Pain Diagnoses [5]	16,310.5	100%	7,317.5	8,992.9	45%	55%	1,278,306.7	1.3%
Rate Per 100 Patient Visits	1.3		1.4	1.2				
Diagnoses Per 100 U.S. Population [6]	5.3		4.8	5.7			413.3	
Total Back Pain (Lumbar and Cervical) Diagnoses								
Total Number of Spinal Diagnoses (in 000s)								
Hospital Discharges [1]	2,561.8	4%	1,094.9	1,466.9	43%	57%	38,919.2	6.6%
Emergency Department Visits [2]	8,276.3	13%	3,651.5	4,624.8	44%	56%	129,843.4	6.4%
Hospital Outpatient Visits [3]	3,927.1	6%	1,426.8	2,500.3	36%	64%	100,742.1	3.9%
Physician Office Visits [4]	50,656.9	77%	22,781.1	27,875.8	45%	55%	1,008,802.0	5.0%
All Back Pain Diagnoses [5]	65,422.1	100%	28,954.3	36,467.8	44%	56%	1,278,306.7	5.1%
Rate Per 100 Patient Visits	5.1		5.4	4.9				
Diagnoses Per 100 U.S. Population [6]	21.1		19.0	23.2	49%	51%	413.3	

[1] Source: National Hospital Discharge Survey (NHDS), 2010. www.cdc.gov/nchs/nhds/nhds_questionnaires.htm April 23, 2013.

[2] Source: National Hospital Ambulatory Medical Care Survey_Emergency Department (NHAMCS_ED), 2010. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013.

[3] Source: National Hospital Ambulatory Medical Care Survey_Outpatient Department (NHAMCS_OP), 2010. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013.

[4] Source: National Ambulatory Medical Care Survey (NAMCS), 2010. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013.

[5] Total visits may be lower than sum of diagnoses due to multiple diagnoses per patient.

[6] Adjusted to 2010 U.S. Census Population Estimates. There is the potential for multiple diagnoses per person which is not accounted for.