Table 3.21
Brain and Other Nervous System (Invasive)

Estimated United States Cancer Prevalence Counts[a] on January 1, 2008
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <18[e]	0 to <33[e]	>=33[g]	Complete[h]
Race	Sex										
All Races[b]	Both Sexes	39,945	22,967	18,150	13,988	8,607	5,950	91,505	114,738	13,455	128,193
	Males	21,969	11,886	10,031	7,279	4,647	2,992	49,475	61,462	6,162	67,624
	Females	17,976	11,081	8,119	6,709	3,960	2,958	42,030	53,276	7,293	60,569
White[b]	Both Sexes	35,337	20,312	15,919	12,382	7,711	5,297	80,458	101,299	5,867[i]	107,166
	Males	19,829	10,567	8,830	6,372	4,138	2,671	43,955	54,688	3,394[i]	58,082
	Females	15,508	9,745	7,089	6,010	3,573	2,626	36,503	46,611	2,473[i]	49,084
Black[b]	Both Sexes	2,891	1,728	1,407	1,117	621	480	7,002	8,725	+	+
	Males	1,295	915	729	620	364	227	3,490	4,373	+	+
	Females	1,596	813	678	497	257	253	3,512	4,352	+	+
Asian/	Both Sexes	1,146	600	507	+	+	+	2,440	+	+	+
Pacific	Males	555	303	250	+	+	+	1,214	+	+	+
Islander[c]	Females	591	297	257	+	+	+	1,226	+	+	+
Hispanic[d]	Both Sexes	4,197	2,640	1,602	+	+	+	9,310	+	+	+
	Males	2,334	1,358	802	+	+	+	4,944	+	+	+
	Females	1,863	1,282	800	+	+	+	4,366	+	+	+

Estimated prevalence percent[a] on January 1, 2008, of the SEER 11 population diagnosed in the previous 18 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	Age-Adjusted[f] All Ages
						Age Specific (Crude)						
Race	Sex											
All Races[c]	Both Sexes	0.0257%	0.0135%	0.0294%	0.0231%	0.0243%	0.0318%	0.0321%	0.0318%	0.0242%	0.0147%	0.0257%
	Males	0.0279%	0.0141%	0.0316%	0.0240%	0.0265%	0.0346%	0.0357%	0.0357%	0.0272%	0.0157%	0.0278%
	Females	0.0235%	0.0130%	0.0271%	0.0221%	0.0219%	0.0290%	0.0287%	0.0283%	0.0219%	0.0142%	0.0236%
White[c]	Both Sexes	0.0287%	0.0147%	0.0328%	0.0256%	0.0278%	0.0364%	0.0359%	0.0348%	0.0263%	0.0156%	0.0287%
	Males	0.0314%	0.0155%	0.0359%	0.0264%	0.0308%	0.0395%	0.0392%	0.0399%	0.0296%	0.0179%	0.0312%
	Females	0.0261%	0.0138%	0.0295%	0.0247%	0.0247%	0.0333%	0.0326%	0.0300%	0.0236%	0.0144%	0.0262%
Black[c]	Both Sexes	0.0163%	0.0101%	0.0193%	0.0174%	0.0135%	0.0169%	0.0191%	0.0207%	0.0175%	0.0150%	0.0164%
	Males	0.0164%	0.0099%	0.0193%	0.0175%	0.0140%	0.0150%	0.0227%	0.0223%	0.0181%	-	0.0162%
	Females	0.0162%	0.0103%	0.0193%	0.0174%	0.0130%	0.0185%	0.0162%	0.0195%	0.0171%	0.0204%	0.0163%
Asian/	Both Sexes	0.0151%	0.0097%	0.0186%	0.0129%	0.0135%	0.0172%	0.0188%	0.0200%	0.0152%	0.0071%	0.0153%
Pacific	Males	0.0153%	0.0098%	0.0176%	0.0136%	0.0125%	0.0200%	0.0214%	0.0158%	0.0147%	-	0.0154%
Islander[c]	Females	0.0149%	0.0096%	0.0196%	0.0122%	0.0143%	0.0147%	0.0165%	0.0236%	0.0156%	0.0072%	0.0151%
Hispanic[d]	Both Sexes	-	-	-	-	-	-	-	-	-	-	-
	Males	-	-	-	-	-	-	-	-	-	-	-
	Females	-	-	-	-	-	-	-	-	-	-	-

[a]   US 2008 cancer prevalence counts are based on 2008 cancer prevalence proportions from the SEER registries and 1/1/2008 US population estimates based on the average of 2007 and 2008 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.
[b c d]   Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.
[e]   Maximum limited-duration prevalence: 33 years for 1975-2008 SEER 9 data; 18 years for 1990-2008 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).
[f]   Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.
[g h i]   (g) Cases diagnosed more than 33 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <33 and >=33. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.
-   Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
+   Not available.