Table 3.21
Brain and Other Nervous System (Invasive)

Estimated United States Cancer Prevalence Counts[a] on January 1, 2011
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 <19[e]	0 to <36[e]	>=36[g]	Complete[h]
Race	Sex										
All Races[b]	Both Sexes	44,217	26,484	19,591	16,190	11,780	6,972	109,276	131,408	13,055	144,463
	Males	24,099	13,786	9,994	8,930	6,186	3,704	58,368	69,809	5,939	75,748
	Females	20,118	12,698	9,597	7,260	5,594	3,268	50,908	61,599	7,116	68,715
White[b]	Both Sexes	38,106	23,266	17,243	14,134	10,379	6,194	95,125	114,930	4,635	119,565
	Males	21,097	12,280	8,856	7,751	5,338	3,327	51,289	61,510	2,622[i]	64,132
	Females	17,009	10,986	8,387	6,383	5,041	2,867	43,836	53,420	2,013[i]	55,433
Black[b]	Both Sexes	3,667	1,963	1,492	1,230	984	581	8,655	10,362	+	+
	Males	1,684	903	743	706	600	288	4,232	5,106	+	+
	Females	1,983	1,060	749	524	384	293	4,423	5,256	+	+
Asian/	Both Sexes	1,362	787	552	+	+	+	3,047	+	+	+
Pacific	Males	733	370	252	+	+	+	1,541	+	+	+
Islander[c]	Females	629	417	300	+	+	+	1,506	+	+	+
Hispanic[d]	Both Sexes	4,602	2,969	2,209	+	+	+	10,885	+	+	+
	Males	2,550	1,592	1,091	+	+	+	5,746	+	+	+
	Females	2,052	1,377	1,118	+	+	+	5,139	+	+	+

Estimated prevalence percent[a] on January 1, 2011, of the SEER[c] population diagnosed in the previous 19 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	0.0306%	0.0147%	0.0320%	0.0311%	0.0306%	0.0363%	0.0376%	0.0373%	0.0289%	0.0181%	0.0302%
	Males	0.0333%	0.0153%	0.0335%	0.0330%	0.0339%	0.0399%	0.0418%	0.0417%	0.0307%	0.0196%	0.0328%
	Females	0.0280%	0.0142%	0.0305%	0.0292%	0.0272%	0.0327%	0.0335%	0.0333%	0.0275%	0.0172%	0.0278%
White[c]	Both Sexes	0.0348%	0.0163%	0.0361%	0.0354%	0.0350%	0.0416%	0.0434%	0.0422%	0.0318%	0.0186%	0.0343%
	Males	0.0379%	0.0166%	0.0384%	0.0374%	0.0379%	0.0462%	0.0479%	0.0471%	0.0348%	0.0207%	0.0372%
	Females	0.0317%	0.0160%	0.0335%	0.0331%	0.0320%	0.0369%	0.0389%	0.0376%	0.0293%	0.0173%	0.0314%
Black[c]	Both Sexes	0.0192%	0.0104%	0.0225%	0.0222%	0.0191%	0.0215%	0.0187%	0.0229%	0.0145%	0.0183%	0.0190%
	Males	0.0193%	0.0118%	0.0216%	0.0221%	0.0209%	0.0209%	0.0206%	0.0219%	0.0090%	−	0.0189%
	Females	0.0191%	0.0088%	0.0234%	0.0223%	0.0175%	0.0221%	0.0171%	0.0236%	0.0183%	0.0210%	0.0190%
Asian/	Both Sexes	0.0176%	0.0102%	0.0185%	0.0177%	0.0182%	0.0196%	0.0201%	0.0180%	0.0213%	0.0118%	0.0175%
Pacific	Males	0.0185%	0.0109%	0.0175%	0.0193%	0.0227%	0.0190%	0.0218%	0.0192%	0.0183%	0.0140%	0.0183%
Islander[c]	Females	0.0167%	0.0096%	0.0196%	0.0162%	0.0142%	0.0202%	0.0186%	0.0171%	0.0235%	0.0104%	0.0167%
Hispanic[d]	Both Sexes	0.0214%	0.0105%	0.0242%	0.0182%	0.0193%	0.0281%	0.0317%	0.0313%	0.0240%	0.0247%	0.0228%
	Males	0.0223%	0.0100%	0.0258%	0.0180%	0.0196%	0.0316%	0.0332%	0.0378%	0.0226%	0.0216%	0.0239%
	Females	0.0205%	0.0112%	0.0226%	0.0185%	0.0191%	0.0245%	0.0302%	0.0256%	0.0250%	0.0266%	0.0216%

[a] US 2011 cancer prevalence counts are based on 2011 cancer prevalence proportions from the SEER registries and 1/1/2011 US population estimates based on the average of 2010 and 2011 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: 36 years for 1975-2011 SEER 9 data; 19 years for 1992-2011 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 36 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 <36 and >=36. (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.