

TABLE 10: PRIMARY (MALIGNANT AND NON-MALIGNANT) BRAIN AND CENTRAL NERVOUS SYSTEM TUMOR INCIDENCE RATES^{a,b} AND 95% CONFIDENCE INTERVALS BY AGE, STATE, AND BEHAVIOR, AGE-ADJUSTED TO THE 2000 U.S. STANDARD POPULATION, CBTRUS 2000-2004^c

STATE	0-19 YEARS		20+ YEARS		ALL AGES		ALL TUMORS
	MALIGNANT	NON-MALIGNANT	MALIGNANT	NON-MALIGNANT	MALIGNANT	NON-MALIGNANT	
Arizona	3.00 (2.63-3.40)	1.10 (0.88-1.36)	8.21 (7.81-8.62)	13.97 (13.45-14.52)	6.71 (6.41-7.03)	10.28 (9.90-10.67)	16.99 (16.50-17.49)
Colorado	2.94 (2.53-3.39)	1.62 (1.33-1.97)	9.00 (8.51-9.50)	22.14 (21.37-22.93)	7.26 (6.89-7.64)	16.26 (15.70-16.83)	23.51 (22.85-24.19)
Connecticut	3.81 (3.27-4.42)	0.80 (0.56-1.10)	9.55 (9.03-10.10)	9.42 (8.90-9.96)	7.91 (7.50-8.33)	6.95 (6.57-7.34)	14.85 (14.29-15.42)
Delaware	3.88 (2.80-5.25)	0.74 (0.32-1.45)	8.33 (7.33-9.43)	6.02 (5.17-6.97)	7.05 (6.27-7.91)	4.50 (3.88-5.20)	11.56 (10.54-12.64)
Idaho	3.87 (3.07-4.82)	1.09 (0.69-1.64)	9.84 (8.95-10.80)	13.78 (12.72-14.91)	8.13 (7.45-8.86)	10.14 (9.37-10.96)	18.27 (17.24-19.35)
Maine	3.78 (2.88-4.86)	0.57 (0.27-1.06)	10.46 (9.59-11.38)	7.86 (7.11-8.67)	8.54 (7.86-9.26)	5.77 (5.22-6.35)	14.31 (13.43-15.22)
Massachusetts	3.48 (3.09-3.91)	1.20 (0.98-1.46)	9.65 (9.26-10.06)	9.38 (8.99-9.77)	7.88 (7.58-8.19)	7.03 (6.75-7.32)	14.91 (14.50-15.34)
Minnesota	3.04 (2.65-3.48)	1.43 (1.17-1.74)	9.00 (8.56-9.45)	11.38 (10.89-11.89)	7.29 (6.96-7.63)	8.53 (8.17-8.90)	15.82 (15.33-16.32)
Montana	3.24 (2.30-4.44)	0.82 (0.41-1.48)	9.56 (8.55-10.65)	11.84 (10.71-13.05)	7.75 (6.97-8.58)	8.68 (7.86-9.56)	16.42 (15.29-17.62)
New Mexico	2.33 (1.80-2.97)	0.78 (0.49-1.19)	7.34 (6.69-8.03)	9.78 (9.04-10.58)	5.90 (5.41-6.42)	7.20 (6.66-7.78)	13.10 (12.37-13.87)
New York	3.58 (3.35-3.82)	1.80 (1.63-1.97)	9.45 (9.22-9.68)	15.20 (14.91-15.49)	7.76 (7.59-7.94)	11.35 (11.14-11.56)	19.11 (18.84-19.39)
North Carolina	2.94 (2.63-3.27)	0.83 (0.67-1.01)	8.46 (8.13-8.80)	8.40 (8.07-8.74)	6.88 (6.63-7.13)	6.23 (5.99-6.47)	13.10 (12.76-13.46)
North Dakota ^e	3.81 (2.46-5.64)	0.44 (0.09-1.30)	7.94 (6.72-9.32)	7.21 (6.07-8.51)	6.76 (5.79-7.84)	5.27 (4.45-6.21)	12.03 (10.74-13.43)
Rhode Island	3.48 (2.55-4.62)	1.16 (0.66-1.88)	10.17 (9.21-11.20)	13.75 (12.62-14.94)	8.25 (7.51-9.04)	10.13 (9.32-11.00)	18.38 (17.28-19.54)
South Dakota ^e	3.14 (2.08-4.54)	0.12 (0.00-0.66)	9.78 (8.53-11.15)	6.42 (5.42-7.55)	7.87 (6.92-8.91)	4.61 (3.90-5.42)	12.48 (11.28-13.78)
Texas	3.23 (3.04-3.43)	1.38 (1.26-1.52)	9.11 (8.88-9.34)	12.92 (12.65-13.20)	7.42 (7.25-7.60)	9.61 (9.41-9.81)	17.03 (16.77-17.30)
Utah	3.81 (3.24-4.46)	1.65 (1.28-2.09)	8.68 (7.97-9.43)	17.13 (16.13-18.18)	7.28 (6.75-7.85)	12.69 (11.97-13.45)	19.98 (19.07-20.91)
Virginia	2.60 (2.30-2.94)	0.57 (0.43-0.74)	7.62 (7.29-7.97)	7.08 (6.76-7.41)	6.18 (5.93-6.45)	5.21 (4.98-5.45)	11.40 (11.05-11.75)
West Virginia ^e	4.49 (3.41-5.80)	0.82 (0.41-1.47)	9.40 (8.51-10.34)	10.16 (9.23-11.15)	7.99 (7.28-8.75)	7.48 (6.81-8.20)	15.47 (14.48-16.50)
TOTAL^d	3.25 (3.15-3.34)	1.29 (1.23-1.35)	8.99 (8.89-9.09)	12.35 (12.23-12.47)	7.34 (7.26-7.42)	9.18 (9.09-9.27)	16.52 (16.40-16.64)

^aRates are per 100,000 person-years.

^bSome variation in state counts and rates is due to differences in reporting criteria. Certain states that required the reporting of all non-malignant brain and central nervous system tumors may have had more complete reporting.

^cRates based on 2000-2004 data except for North Dakota (2001-2004), South Dakota (2001-2004), and West Virginia (2002-2004).

^dIncludes data from 16 of the 19 registries listed above; North Dakota, South Dakota, and West Virginia are excluded.

Abbreviation: CBTRUS, Central Brain Tumor Registry of the United States.