

TABLE 1 Risk Ratios for Mental Retardation, Emotional Disturbance, and Specific Learning Disabilities by Race and Ethnicity^a

	Mental Retardation				Emotional Disturbance				Specific Learning Disabilities			
	American Indian	Asian/Pacific	Black	Hispanic	American Indian	Asian/Pacific	Black	Hispanic	American Indian	Asian/Pacific	Black	Hispanic
United States	1.31*	0.54*	2.88*	0.77*	1.24*	0.29*	1.92*	0.74*	1.50*	0.39*	1.32*	1.17*
Alaska	2.43*	1.49	2.07	1.21	1.54	0.15	2.12	0.36	1.74*	0.69	2.01*	0.86
Alabama	1.13	0.38	3.89*	0.43*	0.76	0.17	1.27*	0.24	2.09*	0.22*	0.97	0.46*
Arkansas	1.12	0.97	3.00*	0.44*	0.00	0.93	1.12	0.25	0.66	0.44*	1.10	0.63*
Arizona	1.50*	0.70	2.97*	1.65*	0.59*	0.23*	1.67*	0.43*	1.43*	0.29*	1.59*	1.20*
California	1.45	0.89	1.89*	1.28*	1.30	0.17*	2.58*	0.38*	1.78*	0.32*	2.05*	1.10*
Colorado	1.89	0.98	3.48*	1.89*	1.75	0.61	2.05*	0.84	1.91*	0.40*	1.69*	1.25*
Connecticut	3.27	0.66	4.76*	3.25*	2.88*	0.23*	2.62*	1.92*	1.72	0.22*	1.49*	1.38*
Delaware	0.00	0.68	3.61*	2.01*	1.34	0.41	2.45*	0.45	1.11	0.16*	2.55*	1.43*
Florida	2.13*	0.65*	3.91*	1.19*	2.61*	0.13*	2.14*	0.63*	1.96*	0.26*	1.20*	0.93*
Georgia	0.31	0.43*	3.09*	0.82	0.60	0.25*	1.38*	0.28*	0.62	0.24*	0.71*	0.61*
Hawaii	1.60	3.48*	1.43	0.67	1.90	1.16	0.91	0.38*	1.28	1.82*	0.83	0.51*
Iowa	1.69	0.54*	2.62*	0.90	1.99	0.32*	4.31*	0.83	1.77*	0.39*	1.87*	0.92
Idaho	2.11	0.77	1.34	1.77*	1.10	0.27	0.65	0.39	1.97*	0.23*	1.49	1.13
Illinois	0.59	0.58*	3.09*	1.05	0.61	0.19*	2.16*	0.61*	0.59	0.22*	1.21*	0.94*
Indiana	0.90	0.43*	3.31*	0.83	0.58	0.19*	1.78*	0.35*	0.73	0.14*	0.96	0.51*
Kansas	1.47	0.53	2.93*	1.26	1.40	0.16*	2.20*	0.71	1.23	0.35*	1.41*	0.93
Kentucky	0.17	0.22*	1.60*	0.36*	0.17	0.22	3.87*	0.43	0.42	0.28*	1.52*	0.54*
Louisiana	1.35	0.49	3.31*	0.39*	1.24	0.07	2.90*	0.41	2.21*	0.19*	1.86*	0.36*
Massachusetts	0.89	0.29*	1.41*	1.13	0.87	0.29*	1.41*	1.13	0.88	0.28*	1.45*	1.14*
Maryland	2.74	0.73	3.29*	0.66	1.96	0.22*	2.13*	0.52*	1.42	0.20*	1.31*	0.80*
Maine	0.44	0.52	1.53	0.79	0.12	0.42	1.69	1.14	0.66	0.38*	1.40	0.74
Michigan	1.39	0.93	2.34*	0.82	1.52	0.69	1.09	0.58*	1.41*	0.84*	1.04	0.92
Minnesota	1.76*	0.82	2.48*	1.39	3.33*	0.27*	3.29*	1.01	1.95*	0.71*	2.72*	1.38*
Missouri	0.58	0.41*	2.75*	0.53*	0.67	0.21*	2.45*	0.53*	0.54*	0.20*	1.52*	0.54*
Mississippi	0.46	0.63	4.31*	0.20	NA**	NA**	0.94	0.22	0.45	0.25*	1.72*	0.33*

	Mental Retardation				Emotional Disturbance				Specific Learning Disabilities			
	American Indian	Asian/Pacific	Black	Hispanic	American Indian	Asian/Pacific	Black	Hispanic	American Indian	Asian/Pacific	Black	Hispanic
Montana	2.00*	0.77	3.18	0.54	1.31	0.81	3.75	0.60	2.19*	0.67	5.44*	0.29*
North Carolina	2.97*	0.55*	4.08*	0.94	0.68	0.18*	2.76*	0.46*	0.96	0.34*	1.10*	0.70*
North Dakota	1.45	1.28	1.36	0.74	1.24	0.37	2.61	1.62	1.32	0.38	1.19	0.92
Nebraska	2.31*	0.29	4.08*	1.45*	4.83*	0.31	6.06*	0.56	2.94*	0.38*	1.69*	1.04
New Hampshire	0.41	0.23	0.95	0.45	0.91	0.24	1.14	0.39	0.22	0.13*	0.39	0.32*
New Jersey	2.28	1.01	3.60*	2.39*	0.20	0.19*	2.40*	1.02	0.76	0.25*	1.28*	0.87*
New Mexico	1.47	1.12	2.18*	1.66*	0.71	0.14	1.88*	0.87	1.09	0.47*	1.93*	1.27*
Nevada	1.72	1.26	3.13*	1.20	0.55	0.32	1.74*	0.24*	1.69*	0.43*	2.09*	0.92
New York	1.80	0.66*	2.32*	1.72*	2.57*	0.27*	2.56*	2.33*	1.39*	0.36*	1.64*	1.22*
Ohio	0.67	0.27*	2.59*	0.93	1.21	0.15*	2.64*	0.92	0.76	0.28*	0.87*	0.73*
Oklahoma	1.76*	0.34*	3.44*	0.94	1.02	0.29	1.90*	0.39*	1.74*	0.27*	1.58*	0.87
Oregon	1.57	0.57	2.48*	0.85	1.71	0.20*	2.85*	0.36*	1.43	0.26*	1.08	0.78*
Pennsylvania	1.28	0.41*	1.86*	1.55*	2.28*	0.21*	2.38*	1.54*	1.24	0.28*	1.29*	1.43*
Rhode Island	0.78	0.91	2.58*	1.98*	1.05	0.26	1.89*	0.84	0.70	0.28*	1.26*	1.16
South Carolina	1.41	0.32	4.30*	0.47*	0.93	0.20	2.04*	0.46	0.53	0.18*	1.26*	0.48*
South Dakota	1.25	0.71	2.49	0.64	2.30*	0.29	2.36	1.55	1.33*	0.69	2.00*	0.74
Tennessee	0.41	0.35*	3.46*	0.38*	0.28	0.18	1.47*	0.31	0.40*	0.21*	1.09*	0.40*
Texas	1.33	0.70*	3.21*	1.42*	1.09	0.13*	1.45*	0.66*	1.21	0.23*	1.54*	1.23*
Utah	1.28	0.76	1.75	1.30	1.44	0.66	3.73*	1.06	2.34*	0.65*	2.25*	1.36*
Virginia	0.47	0.72	3.02*	1.43*	1.09	0.27*	1.61*	1.08	0.84	0.41*	1.14*	1.37*
Vermont	1.50	0.37	0.91	0.00	1.92	0.41	1.61	0.25	0.50	0.29	1.36	0.33
Washington	2.89*	0.81	2.75*	1.68*	2.24*	0.24*	2.89*	0.52*	2.25*	0.55*	2.10*	1.31*
Wisconsin	1.44	1.16	3.16*	1.25	2.63*	0.21*	1.99*	0.75	1.58*	0.67*	1.41*	0.97
West Virginia	0.80	0.28	1.52*	0.15	1.39	0.17	2.77*	0.66	0.67	0.14*	1.14	0.52
Wyoming	1.01	1.78	2.04	1.04	1.39	0.37	2.35	0.73	1.50	0.23	1.84	1.03

^a The data underlying this table are from the U.S. Department of Education (1998).

Boldface indicates double the rate of whites. Asian/Pacific indicates Asian American/Pacific Islander

* Indicates statistical significance at the .01 level

** NA, not applicable, is shown for Mississippi because no American Indian or Asian/Pacific students were identified for Emotional Disturbance in that state for the 1998–1999 school year.