

4/8/11

**GAMMA TABLE TAKING INTO ACCOUNT BUILDING SHIELDING**

Taken from EPA Report "Population Exposure to External Natural Radiation Background in the USA" ORP/SEPD-80-12  
by Kenneth T. Bogen and Abraham S. Smith 1981

	<b>State</b>	<b>AV uR/Hr</b>
AL	Alabama	6.5
AK	Alaska	7.3
AR	Arkansas	6.5
AZ	Arizona	8.0
CA	California	6.6
CO	Colorado	11.8
CT	Connecticut	7.8
DE	Delaware	6.1
DC	Washington, DC	6.4
FL	Florida	5.3
GA	Georgia	7.0
HI	Hawaii	7.3
ID	Idaho	8.7
IL	Illinois	7.1
IN	Indiana	7.4
IA	Iowa	7.5
KS	Kansas	7.7
KY	Kentucky	7.3
LA	Louisiana	5.4
ME	Maine	7.5
MD	Maryland	6.2
MA	Massachusetts	7.3
MI	Michigan	7.4
MN	Minnesota	7.4
MS	Mississippi	5.4
MO	Missouri	7.4
MT	Montana	8.6
NE	Nebraska	7.7
NV	Nevada	7.6
NH	New Hampshire	7.4
NJ	New Jersey	7.1
NM	New Mexico	10.4
NY	New York	7.3

	<b>State</b>	<b>AV uR/Hr</b>
NC	North Carolina	6.9
ND	North Dakota	7.8
OH	Ohio	7.3
OK	Oklahoma	7.6
OR	Oregon	7.4
PA	Pennsylvania	6.6
RI	Rhode Island	7.0
SC	South Carolina	6.7
SD	South Dakota	7.8
TN	Tennessee	6.9
TX	Texas	6.1
UT	Utah	9.3
VT	Vermont	7.4
VA	Virginia	6.4
WA	Washington	7.4
WV	West Virginia	7.7
WI	Wisconsin	7.5
WY	Wyoming	10.4
	<b>Canadian Provinces and Territories</b>	<b>AV nGy/Hr</b>
AB	Alberta	74.8
BC	British Columbia	69.6
MB	Manitoba	66.1
NB	New Brunswick	65.3
NL	Newfoundland & Labrador	65.3
NS	Nova Scotia	65.3
NT	Northwest Territories	73.1
NU	Nunavut	66.1
ON	Ontario	64.4
PE	Prince Edward Island	65.3
QC	Quebec	65.3
SK	Saskatchewan	71.3
YT	Yukon	69.6