

2007 US EPA Report: Methane Emissions from Abandoned Coal Mines in the United States: Emissions Inventory Methodology and 1990-2007 Emission Estimates

2007 Vented				
Basin	Variable	Low	Medium	High
Northern Appalachian	b	2.023397	2.292595	1.536968
	Di	0.005831	0.003564	0.001473
Illinois	b	1.991397	2.314585	1.656675
	Di	0.005283	0.003659	0.001611
Central Appalachian	b	1.960734	2.329011	1.772918
	Di	0.004790	0.003735	0.001765
Black Warrior	b	1.947186	2.299685	2.030229
	Di	0.004577	0.003601	0.002169
Western States	b	0.004734	2.342465	1.796142
	Di	1.000000	0.003803	0.001799

2007 Sealed (50% Sealed)				
Basin	Variable	Low	Medium	High
Northern Appalachian	b	2.023397	2.292595	1.536968
	Di	0.001421	0.000725	0.000487
Illinois	b	1.991397	2.314585	1.656675
	Di	0.001315	0.000733	0.000496
Central Appalachian	b	1.960734	2.329011	1.772918
	Di	0.001216	0.000741	0.000506
Black Warrior	b	1.947186	2.299685	2.030229
	Di	0.001173	0.000729	0.000526
Western States	b	1.957201	2.342465	1.796142
	Di	0.001205	0.000747	0.000508

2007 Flooded				
Basin	Variable	Low	Medium	High
Northern Appalachian	b	N/A	N/A	N/A
	Di	0.538	0.672	0.805
Illinois	b	N/A	N/A	N/A
	Di	0.538	0.672	0.805
Central Appalachian	b	N/A	N/A	N/A
	Di	0.538	0.672	0.805
Black Warrior	b	N/A	N/A	N/A
	Di	0.538	0.672	0.805
Western States	b	N/A	N/A	N/A
	Di	0.538	0.672	0.805