

CHERNOBYL									
Less contaminated areas				Most contaminated areas					
	Control Zone	Voluntary Evacuation Zone			« STRICTLY CONTROLLED ZONES (SCZs) »				INITIAL EVACUATION ZONE 30 km
				<b>EVACUATION ZONE</b>	<b>OBLIGATORY EVACUATION ZONE</b>				
Cs-137 Deposits	37,000 Bq/m <sup>2</sup> (1 Ci/km <sup>2</sup> )	185,000 Bq/m <sup>2</sup> (5 Ci/km <sup>2</sup> )	370,000 Bq/m <sup>2</sup> (10 Ci/km <sup>2</sup> )	555,000 Bq/m <sup>2</sup> (15 Ci/km <sup>2</sup> )	1,5 million Bq/m <sup>2</sup> (40 Ci/km <sup>2</sup> )	3,7 millions Bq/m <sup>2</sup> (80 Ci/km <sup>2</sup> )	7,4 millions Bq/m <sup>2</sup> (200 Ci/km <sup>2</sup> )	Up to 37 millions Bq/m <sup>2</sup> (1,000 Ci/km <sup>2</sup> )	
1st year External Dose (13 mSv par MBq de Cs-137 /m <sup>2</sup> )	> 0,5 mSv	> 2,4 mSv	> 5 mSv	> 7 mSv	> 20 mSv	> 50 mSv	> 100 mSv		
Surface	116,000 km <sup>2</sup>	19,000 km <sup>2</sup>		7,200 km <sup>2</sup>	3,100 km <sup>2</sup>			2,830 km <sup>2</sup>	
Population Size	5,281,000 (1995)	1,300,000 (1995)		270,000 (1986)				135,000	
FUKUSHIMA Dai-ichi									
Cs-137 deposits (MEXT)			> 150,000 Bq/m <sup>2</sup>	> 300,000 Bq/m <sup>2</sup>	> 500,000 Bq/m <sup>2</sup>	> 1,5 million Bq/m <sup>2</sup>	3 - 15 million Bq/m <sup>2</sup>	INITIAL EVACUATION ZONE 20 km	
1st year External Dose (33 mSv per MBq of Cs-137 /m <sup>2</sup> )			> 5 mSv	> 10 mSv	> 16 mSv	> 50 mSv	100 - 500 mSv		
Surface Outside of the Evacuation Zone	?	?	1,241 km <sup>2</sup>	320 km <sup>2</sup>	384 km <sup>2</sup>	91 km <sup>2</sup>	79 km <sup>2</sup>	628 km <sup>2</sup>	
Population Size Outside of the Evacuation Zone	?	?	292,000	69,400				85,000	
				43,000	26,400				
					21,100	3,100	2,200		