

Toscana costiera



0.1 - 0.5 s

Vs30 (m/s) f0(Hz)	<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8	75° perc.
<200	1.3	1.4	2.1							1.4
300	1.2	1.4	1.7	1.7	1.8	1.5	1.5	1.1	1.7	1.4
500	1.0	1.2	1.3	1.5	1.5	1.4	1.2	1.5	1.3	1.2
700	0.9	1.1	1.3			1.4	0.9	1.2	1.1	1.0
≥800	0.8	0.8								0.8

0.5 - 1 s

Vs30 (m/s) f0(Hz)	<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8	75° perc.
<200	1.9	2.6	2.9							2.3
300	1.5	1.9	1.9	1.6	1.6	1.6	1.5	1.1	1.9	1.6
500	1.2	1.5	1.4	1.6	1.3	1.2	1.2	1.2	1.2	1.3
700	1.1	1.4	1.5			1.5	0.9	1.1	1.1	1.2
≥800	1.0	1.0								1.0

Popolosità celle

Vs30 (m/s) f0(Hz)	<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8
<200	578	469	24						
300	3176	1185	738	624	176	144	30	12	26
500	2298	716	70	141	171	250	176	56	154
700	942	244	21			1	7	35	262
≥800	162	6							

Classi

frequenza (Hz)	f0<1	
	1.5	1≤f0<2
	2.5	2≤f0<3
	3.5	3≤f0<4
	4.5	4≤f0<5
	5.5	5≤f0<6
	6.5	6≤f0<7
	7.5	7≤f0<8
velocità (m/s)	≥ 8	
	Vs<200	
	300	200≤Vs<400
	500	400≤Vs<600
	700	600≤Vs<800
	Vs≥800	