

Toscana Interna (Substrato sismico > 30m)

Valore di a_g ($T_r=475$ anni) < 0.125g

FA $0.1 < T < 0.5$ s

		f_0 (Hz)									75° perc.
		<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8	
V_{s30} (m/s)	<200	1.1	1.4	1.3							1.2
	300	1.1	1.4	1.7	1.8	1.7	1.9	2.0	2.0	1.8	1.4
	500	1.1	1.3	1.5	1.6	1.6	1.6	1.5	1.6	1.6	1.4
	700	0.9	1.1	1.3	1.5	1.4	1.3	1.2	1.2	1.3	1.2
	≥800	1.0	1.0	1.0						1.1	1.0

FA $0.4 < T < 0.8$ s

		f_0 (Hz)									75° perc.
		<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8	
V_{s30} (m/s)	<200	1.6	2.1	2.1							2.0
	300	1.4	1.9	2.0	1.7	1.6	1.7	1.5	1.6	1.8	1.8
	500	1.2	1.6	1.7	1.5	1.5	1.6	1.4	1.6	1.6	1.5
	700	1.0	1.2	1.5	1.4	1.2	1.4	1.3	1.1	1.2	1.2
	≥800	1.1	1.2	1.2						1.1	1.1

FA $0.7 < T < 1.1$ s

		f_0 (Hz)									75° perc.
		<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8	
V_{s30} (m/s)	<200	2.1	2.6	2.5							2.4
	300	1.5	2.1	1.6	1.7	1.5	1.7	1.7	1.6	1.7	1.8
	500	1.2	1.8	1.4	1.3	1.5	1.4	1.4	1.3	1.5	1.5
	700	1.1	1.5	1.3	1.1	1.2	1.3	1.2	1.2	1.2	1.2
	≥800	1.1	1.3	1.1						1.0	1.2

CLASSI

velocità (m/s)	$V_s < 200$	
	300	$200 \leq V_s < 400$
	500	$400 \leq V_s < 600$
	700	$600 \leq V_s < 800$
	$V_s \geq 800$	

frequenza (Hz)	$f_0 < 1$	
	1.5	$1 \leq f_0 < 2$
	2.5	$2 \leq f_0 < 3$
	3.5	$3 \leq f_0 < 4$
	4.5	$4 \leq f_0 < 5$
	5.5	$5 \leq f_0 < 6$
	6.5	$6 \leq f_0 < 7$
	7.5	$7 \leq f_0 < 8$
	≥ 8	