

The Geologic Time Scale

Era	Period	Epoch	Age	Duration
Cenozoic	Quaternary	Holocene	0.01	
		Pleistocene	1.6	1.59
	Tertiary	Pliocene	5.2	3.2
		Miocene	23	17.8
		Oligocene	35	12
		Eocene	57	22
		Paleocene	65	8
Mesozoic	Cretaceous		146	81
	Jurassic		208	62
	Triassic		245	37
Paleozoic	Permian		290	45
	Pennsylvanian	Carboniferous	323	33
	Mississippian		363	40
	Devonian		409	46
	Silurian		439	31
	Ordovician		510	71
	Cambrian		570	60
Pre-Cambrian	Vendian	Ediacara	590	20
		Varanger	610	20
				4,560