

HUMAN VERTEBRAE ANATOMY MAP

Reference Chart: Skeletal System Total Segments: 33

REGION	COUNT	KEY CHARACTERISTICS	NERVE ASSOCIATION
Cervical (C1-C7)	7 Vertebrae	Bifid spinous processes, transverse foramina, C1 (Atlas) & C2 (Axis).	Diaphragm, neck muscles, deltoids, triceps, hands.
Thoracic (T1-T12)	12 Vertebrae	Heart-shaped bodies, costal facets for rib attachment, long downward spines.	Chest muscles, abdominal muscles, internal organs.
Lumbar (L1-L5)	5 Vertebrae	Large kidney-shaped bodies, weight-bearing, blunt spinous processes.	Hip muscles, knee extension, foot movement.
Sacrum (S1-S5)	5 (Fused)	Triangular shape, connects spine to iliac bones, sacral foramina.	Bowel/bladder function, sexual function, posterior legs.
Coccyx	4 (Fused)	Small terminal segments, "Tailbone," attachment point for ligaments.	Pelvic floor support.

CLINICAL OBSERVATIONS / IMAGING NOTES

PATIENT SPINAL CURVATURE ANALYSIS

Template Example Only - Not for Diagnostic Use - Comprehensive Vertebral Mapping Sheet