

## HUMAN BONE TABLES

desc H\_BONES

Bones and codes

Name	Null?	Type
BONE		CHAR (25)
BONE_CODE		NUMBER (3)

desc H\_CRANIAL\_NMA

Cranial non-metric anomalies

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
SKULL_SHAPE		NUMBER (1)
FACE_SHAPE		NUMBER (1)
FOREHEAD_SHAPE		NUMBER (2)
NOSE_SHAPE		NUMBER (2)
PALATE_SHAPE		NUMBER (2)
CHIN_SHAPE		NUMBER (1)
COMMENTS		NUMBER (1)

desc H\_CRANIAL\_NMA\_CODES

Cranial non-metric anomaly codes

Name	Null?	Type
ATTRIBUTE		CHAR (10)
MORPH_CODE		NUMBER (2)
MORPHOLOGY		CHAR (50)

desc H\_DENTAL

Dental presence, absence and loss state

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
TOOTH_PRESENT		NUMBER (3)
BONE_PRESENT		NUMBER (3)
LOSS		CHAR (1)

desc H\_DENTAL\_ANOM

Dental anomalies

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
ADDITIONAL_ROOTS		NUMBER (1)
ARTIFICIAL_DEFORMATION		NUMBER (1)
BARREL_SHAPE		NUMBER (1)
CARABELLIS_CUSP		NUMBER (1)
DECDUOUS_RETENTION		NUMBER (1)
ENAMEL_EXTENSION		NUMBER (1)
ENAMEL_PEARLS		NUMBER (1)
GEMMATE_TOOTH		NUMBER (1)
HYPERCEMENTOSIS		NUMBER (1)
HYPERDONTIA		NUMBER (1)
MALFORMATION		NUMBER (1)
ODONTOMES		NUMBER (1)
PEG_SHAPED		NUMBER (1)
PROTOSTYLID		NUMBER (1)
ROTATION		NUMBER (1)
SHOVEL_SHAPE		NUMBER (1)
SPACING		NUMBER (1)

TAURODONTISM	NUMBER (1)
UNUSUAL WEAR	NUMBER (1)
COMMENTS	NUMBER (1)
BITE_PATTERN	NUMBER (1)
CROWDING	NUMBER (1)
TOOTH	NUMBER (2)

desc H\_DENTITION

Dentition

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
TOOTH		NUMBER (2)
BONE		NUMBER (2)
WEAR		NUMBER (1)
HYP_LO_1		NUMBER (1)
HYP_LO_2		NUMBER (1)
HYP_LO_3		NUMBER (1)
HYP_LO_4		NUMBER (1)
HYP_SEV_1		NUMBER (1)
HYP_SEV_2		NUMBER (1)
HYP_SEV_3		NUMBER (1)
HYP_SEV_4		NUMBER (1)
CARIES_LO_1		NUMBER (1)
CARIES_LO_2		NUMBER (1)
CARIES_LO_3		NUMBER (1)
CARIES_LO_4		NUMBER (1)
CARIES_SEV_1		NUMBER (1)
CARIES_SEV_2		NUMBER (1)
CARIES_SEV_3		NUMBER (1)
CARIES_SEV_4		NUMBER (1)
CALC_LO_1		NUMBER (1)
CALC_LO_2		NUMBER (1)
CALC_LO_3		NUMBER (1)
CALC_LO_4		NUMBER (1)
CALC_SEV_1		NUMBER (1)
CALC_SEV_2		NUMBER (1)
CALC_SEV_3		NUMBER (1)
CALC_SEV_4		NUMBER (1)
RECESSION_LO_1		NUMBER (1)
RECESSION_LO_2		NUMBER (1)
RECESSION_LO_3		NUMBER (1)
RECESSION_LO_4		NUMBER (1)
RECESSION_SEV_1		NUMBER (1)
RECESSION_SEV_2		NUMBER (1)
RECESSION_SEV_3		NUMBER (1)
RECESSION_SEV_4		NUMBER (1)
PERIDONTAL_LO_1		NUMBER (1)
PERIDONTAL_LO_2		NUMBER (1)
PERIDONTAL_LO_3		NUMBER (1)
PERIDONTAL_LO_4		NUMBER (1)
PERIDONTAL_SEV_1		NUMBER (1)
PERIDONTAL_SEV_2		NUMBER (1)
PERIDONTAL_SEV_3		NUMBER (1)
PERIDONTAL_SEV_4		NUMBER (1)
BL		NUMBER (3,1)
MD		NUMBER (3,1)
ABCESS		NUMBER (1)

desc H\_ENTHESES

Bone entheses - the bony attachments of tendons and ligaments

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
ENTHESES_CODE	NOT NULL	NUMBER (2)
RIGHT		NUMBER (1)
LEFT		NUMBER (1)
COMMENTS		NUMBER (1)

desc H\_ENTHESES\_CODES

Bone entheses code

Name	Null?	Type
CODE		NUMBER (2)
ENTHESES		CHAR (30)

desc H\_FEMUR\_MA

Metrical analysis of the femurs

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
FEL1_L		NUMBER (4, 1)
FEL1_R		NUMBER (4, 1)
FED1_L		NUMBER (4, 1)
FED1_R		NUMBER (4, 1)
FED2_L		NUMBER (4, 1)
FED2_R		NUMBER (4, 1)
FED3_L		NUMBER (4, 1)
FED3_R		NUMBER (4, 1)
FED4_L		NUMBER (4, 1)
FED4_R		NUMBER (4, 1)
FEE1_L		NUMBER (4, 1)
FEE1_R		NUMBER (4, 1)
FEHD1_L		NUMBER (4, 1)
FEHD1_R		NUMBER (4, 1)

desc H\_FIBULA\_MA

Metrical analysis of the fibula

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
FIL1_L		NUMBER (4, 1)
FIL1_R		NUMBER (4, 1)

desc H\_HUMERUS\_MA

Metrical analysis of the humerus

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
HUL1_L		NUMBER (4, 1)
HUL1_R		NUMBER (4, 1)
HUE1_L		NUMBER (4, 1)
HUE1_R		NUMBER (3, 1)
HUD1_L		NUMBER (3, 1)
HUD1_R		NUMBER (3, 1)

desc H\_MANDIBLE\_MA

Metrical analysis of the mandible

Name	Null?	Type
SITECODE	NOT NULL	CHAR (5)
CONTEXT	NOT NULL	NUMBER (4)
ML		NUMBER (4, 1)
GOGO		NUMBER (4, 1)
H1		NUMBER (3, 1)
W1		NUMBER (4, 1)
ZZ		NUMBER (3, 1)
CRH		NUMBER (4, 1)
RB		NUMBER (3, 1)

M1_2	NUMBER(3,1)
M2	NUMBER(3,1)

desc H\_RADIUS\_MA

Metrical analysis of the radius

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
RAL1_L		NUMBER(4,1)
RAL1_R		NUMBER(4,1)

desc H\_SKULL\_MA

Metrical analysis of the skull

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
LENGTH		NUMBER(4,1)
MAX_BREDTH		NUMBER(4,1)
HEIGHT		NUMBER(4,1)
MIN_BREDTH		NUMBER(4,1)
G1		NUMBER(4,1)
S1		NUMBER(4,1)
S2		NUMBER(4,1)
S3		NUMBER(4,1)
G2		NUMBER(4,1)
S1A		NUMBER(4,1)
S2A		NUMBER(4,1)
S3A		NUMBER(4,1)
CIRC		NUMBER(4,1)

desc H\_STATURE\_MA

Metrical analysis of stature

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
STATURE		NUMBER(4,1)
BONE_CODE		NUMBER(2)

desc H\_TIBIA\_MA

Metrical analysis of the tibia

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
TIL1_L		NUMBER(4,1)
TIL1_R		NUMBER(4,1)
TID1_L		NUMBER(3,1)
TID1_R		NUMBER(3,1)
TID2_L		NUMBER(3,1)
TID2_R		NUMBER(3,1)

desc H\_ULNA\_MA

Metrical analysis of the ulna

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
U1L1_L		NUMBER(4,1)
U1L1_R		NUMBER(4,1)

desc H\_NON\_PATH

Non-pathological traits

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
BONE_CODE	NOT NULL	NUMBER(3)

desc H\_PATH

Pathology

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
BONE_CODE	NOT NULL	NUMBER(3)
NUTRITIONAL		NUMBER(1)
INFECTIONS		NUMBER(1)
DEGENERATIVE		NUMBER(1)
TRAUMA		NUMBER(1)
NEOPLASMS		NUMBER(1)
METABOLIC		NUMBER(1)
CONGENITAL		NUMBER(1)
DENTAL		NUMBER(1)
PERIODONTAL		NUMBER(1)
OTHER		NUMBER(1)

desc H\_SEX\_AGE

Sex and age determinations

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
OV_PELVIC_SEX		NUMBER(1)
OV_SKULL_SEX		NUMBER(1)
OV_METRIC_SEX		NUMBER(1)
OV_SEX		NUMBER(1)
OV_AGE		NUMBER(2)
DENTAL_ERRUPTION_AGE		NUMBER(2)
EPIPHYSEAL_UNION_AGE		NUMBER(2)
DIAPHYSEAL_LENGTH_AGE		NUMBER(2)
OV_IMMATURE_AG		NUMBER(2)
S_DIAPHYSEAL_LENGTH		NUMBER(2)
U_DIAPHYSEAL_LENGTH		NUMBER(3,1)
DENTAL_ERRUPTION_RANGE		NUMBER(2)
EPIPHYSEAL_UNION_UPP_AGE		NUMBER(2)
DIAPHYSEAL_LENGTH_UPP_AGE		NUMBER(2)
S_DIAPHYSEAL_LENGTH_UPP_AGE		NUMBER(2)
U_DIAPHYSEAL_LENGTH_UPP_AGE		NUMBER(3,1)

desc H\_SKELETON

Overall catalogue of bones present

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
BONE_COND		NUMBER(1)
COMPLETE		NUMBER(3)
SKULL		NUMBER(1)
MANDIBLE		NUMBER(1)
STERNUM		CHAR(3)
SCAPULA_R		CHAR(3)
SCAPULA_L		CHAR(3)
CLAVICAL_R		CHAR(3)
CLAVICAL_L		CHAR(3)
RIBS_R		CHAR(2)
RIBS_L		CHAR(2)

VERTEBRAE_CERVICAL	NUMBER(1)
VERTEBRAE_THORACIC	NUMBER(2)
VERTEBRAE_LUMBAR	NUMBER(1)
PELVIS_SACRAL	NUMBER(1)
PELVIS_COCCYX	NUMBER(1)
PELVIS_ILIUM_R	NUMBER(1)
PELVIS_ILIUM_L	NUMBER(1)
PELVIS_ISCHIUM_R	NUMBER(1)
PELVIS_ISCHIUM_L	NUMBER(1)
PELVIS_PUBIS_R	NUMBER(1)
PELVIS_PUBIS_L	NUMBER(1)
HUMERUS_R	CHAR(3)
HUMERUS_L	CHAR(3)
RADIUS_R	CHAR(3)
RADIUS_L	CHAR(3)
ULNA_R	CHAR(3)
ULNA_L	CHAR(3)
CARPALS_R	CHAR(8)
CARPALS_L	CHAR(8)
METACARPALS_R	CHAR(5)
METACARPALS_L	CHAR(5)
FINGER_PHALANGES_R	CHAR(3)
FINGER_PHALANGES_L	CHAR(3)
FEMUR_R	CHAR(3)
FEMUR_L	CHAR(3)
PATELLA_R	CHAR(2)
PATELLA_L	CHAR(2)
TIBIA_R	CHAR(3)
TIBIA_L	CHAR(3)
FIBULA_R	CHAR(3)
FIBULA_L	CHAR(3)
TARSALS_R	CHAR(5)
TARSALS_L	CHAR(5)
METATARSALS_R	CHAR(5)
METATARSALS_L	CHAR(5)
FOOT_PHALANGES_R	CHAR(3)
FOOT_PHALANGES_L	CHAR(3)
CALCANEUM_R	CHAR(2)
CALCANEUM_L	CHAR(2)
TALUS_R	CHAR(2)
TALUS_L	CHAR(2)
THYROID	CHAR(2)
HYOID	CHAR(2)
CRICOID	CHAR(2)
COSTAL_CARTILAGES	CHAR(2)

desc H\_TRAIT\_NM

Non-metric traits

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
BONE_CODE	NOT NULL	NUMBER(2)
TRAIT_CODE	NOT NULL	NUMBER(2)
RIGHT		NUMBER(1)
LEFT		NUMBER(1)

desc H\_TRAIT\_NM\_CODES

Non-metric trait codes

Name	Null?	Type
BONE_CODE		NUMBER(2)
TRAIT_CODE		NUMBER(2)
BONE		CHAR(15)
TRAIT		CHAR(40)

H\_VERT\_PATH

Vertebral pathology

Name	Null?	Type
SITECODE	NOT NULL	CHAR(5)
CONTEXT	NOT NULL	NUMBER(4)
VERTEBRAE	NOT NULL	CHAR(3)
PRES_CODE		CHAR(6)
OA		NUMBER(1)
FUSION		NUMBER(1)
SN		NUMBER(1)
IVD		NUMBER(1)
OP		NUMBER(1)
LF		NUMBER(1)
COMM		NUMBER(1)

desc H\_VERT\_PATH\_CODES

Vertebral pathology codes

Name	Null?	Type
PRES_CODE		NUMBER(6)
PRESENT		CHAR(30)