CTRL Section 1: Approximate total burials with human remains surviving by period

PRINCIPAL	NEO		EBA		M/LBA		E/MIA		LIA/ RC)M	A-S		UNDAT	ED
SITE														
	Crem	Inh	Crem	Inh	Crem	Inh	Crem	Inh	Crem	Inh	Crem	Inh	Crem	Inh
Whitehill Road				1										
Barrow														
Northumberland				3				1		1 (neo)			1 (neo)	
Bottom														
Cuxton												35		
Bower Road									6	1				
Pepper Hill									235 ?	95				
White Horse Stone							1	4	4				17	
Chapel Mill									2					
Thurnham Roman									1	2 (neo)				
Villa														
S of Snarkhurst									1					
Wood														
Boys Hall									5					
Balancing Pond														
Hurst Wood					1				1					
SE of Eyhorne St.			2											
Beechbrook Wood									4?					
Tutt Hill					1								1	
A20 Holm Hill									3					
Little Stock Farm								5						
Saltwood Tunnel				2		14		7	17	3	1	133	71	
TOTALS			2	6	2	14	1	17	279	102	1	168	90	
			8		16		18		381		169		90	

WEST OF NORTHUMBERLAND BOTTOM

5 Inhumations

Context	Context type	Period	Preservation (high/ medium/ low)	Complete- ness %	Age	Comments (pathology noted/sex)
1070	Burial	EBA	medium	90	adult	male,
1203	Burial	EBA	medium	90	adult	female,
1069	Burial	EBA	low	10	child	?
1037	Burial	UN	medium	90	neonate	?
1190	Burial	RO	medium	75	neonate	?

2 Cremations

Context	Context type	Period	Weight	Identifiable fragments	Colour	Minimum no of individuals
316	Cremation	UN	25g	none	white	?
2012	Cremation	LBA	50g	none	white	?

WHITEHILL ROAD BARROW

1 Inhumation

Event code	Context	Context type	Period	Preservation (high/medium / low)	Complete- ness %	Age	Comments (pathology noted/sex)
ARC WHR 99	41	burial	EBA	Low	25	Adult	(?)female

CUXTON A-S CEMETERY

35 Inhumations

Context	Context type	Period	Preservation (high/medium/ low)	Completeness %	Age	Comments (pathology noted/sex)
164	Skeleton	EM	Low	40	adult	
166	Skeleton	EM	Low	50	adult	Osteomyelitis
168	Skeleton	EM	Low	20	adult	
172	Skeleton	EM	Low	50	child	
178	Skeleton	EM	Low	50	adult	
186	Skeleton	EM	Low	35	child	
190	Skeleton	EM	Low	50	adult	
193	Skeleton	EM	Medium	90	adult	Male
210	Skeleton	EM	Low	25	adult	
214	Skeleton	EM	High	90	adult	Female
217	Skeleton	EM	Low	20	child	
239	Grave fill	EM	Low	10	child	
240	Skeleton	EM	High	40	adult	Female
242	Skeleton	EM	Low	20	child	
246	Skeleton	EM	Low	40	adult	
249	Skeleton	EM	Medium	90	adult	Male
261	Skeleton	EM	Medium	90	adult	Male
276	Skeleton	EM	Medium	10	child	
280	Skeleton	EM	Medium	50	adult	
282	Skeleton	EM	None	00		
285	Skeleton	EM	None	00		
290	Skeleton	EM	None	00		
293	Skeleton	EM	Low	10	child	
296	Skeleton	EM	Low	60	adult	Female
299	Skeleton	EM	High	80	adult	Male
302	Skeleton	EM	Medium	40	adult	
305	Skeleton	EM	Low	75	adult	
312	Skeleton	EM	Low	10	adult	
315	Skeleton	EM	Low	40	adult	
318	Skeleton	EM	Low	25	adult	
323	Skeleton	EM	Low	25	adult	
357	Skeleton	EM	None	00		
360	Skeleton	EM	Low	40	adult	
363	Skeleton	EM	Medium	90	adult	Female
367	Skeleton	EM	None	00		
372	Skeleton	EM	Medium	60	adult	
378	Skeleton	EM	Medium	75	adult	

BOWER ROAD, SMEETH

6 cremations

Context	Context	Period	Weight	Identifiable	Age	Sex	Comments
	type			fragments			
122	fill of vessel 273	AD 200-270	554 g plus unsorted residue	skull vault, long bone shaft	adult	male	subadult fragment also present
162	fill of waterhole 372	AD 100-270	>1 g	long bone shaft fragment	?	?	no further work
243	upper fill of pit 242	4th century	> 1 g	nothing identifiable	?	?	no further work
367	upper fill of ditch 368	AD 100-150	3 g	skull vault	?	?	at least one unburnt animal rib fragment
462	fill of ditch 461	AD 200-270	> 1 g	nothing identifiable	?	?	nothing identifiable
515	fill of ditch 507	?	4 g				all animal bone

unbunrt disarticulated human bone

Context type	Context	Period	Preservation	Completeness	Age	Sex	Comments
lower fill of pit 242	250	4th century	Medium	100%	25-35 years	male	Hypoplastic lines on both canines

PEPPER HILL/ WATERLOO CONNECTION ROMAN CEMETERY

95 inhumations

Very poorly preserved bone fragments represented a total of 95 skeletons. Due to poor preservation it has only been possible to assign broad age categories to 46 of the total. The breakdown is as follows:

Age category	Number of individuals
ageing adult	1
adult	18
probable adult	14
25-35 years	4
young adult	1
probable young adult	1
18+ years	5
12+ years	1
subadult	1

A total of 6 probable males and 5 probable females were identified among the adult skeletons. Survival of bones was largely limited to skull vault, dentition and long bone fragments.

c. 235 cremations

A total of 235 deposits of cremated bone represent burials per se. The remaining deposits derive from pits containing dumps of pyre debris. Broad age categories were assigned to 182 deposits and sex estimation to 28:

Age category	Number of individuals
ageing adult	4
adult/ adult?	134
Young adult	9
subadult	35

There were 1 male, 11 probable males, 2 females and 14 probable females. At least 20 of the cremations were *in situ* or *bustum* burials.

Burnt and unburnt animal bone

The presence of unburnt animal bone in sub-groups 63 and 298 may be accidental as the absence of burning indicates that it was not present on the pyre. However, burnt animal bone has been identified in sub-groups 10474, 10943, 11017, 11779, 11800 and 11994; the fact that it is burnt clearly indicates that it was present on the pyre.

WHITE HORSE STONE

22 Cremations

Context	Period	Weight	Identifiable fragments	Colour	Minimum number of individuals
6131	MIA;	302 g	Long bone shaft	White-	Possible sub-adult
	LIA			grey	
2416	LBA;	7 g	Long bone shaft,	Mainly	?adult
	EIA		metacarpal fragment, phalange	grey	
143	IA; RO	321 g + 1748	Skull vault, ulna, misc.	White	Adult, uncertain sex
143	IA, KO	g of unsorted	long bone fragments,	Willte	Adult, uncertain sex
		residue	unburnt animal bone		
144	IA; RO	8 g	Nothing identifiable	White	
152	IA; RO	> 1 g	Nothing identifiable	White	
453	IA, RO	4 g	Long bone shaft, distal	White	?adult
433			end of humerus		raduit
544/545		89 g +239 g of	Scapula, femur, long	White	
		unsorted residue	bone shaft		
552/553		67 g + 70 g of	Petrous, Humeral head,	White	Adult
		unsorted	?acetabulum, long bone		
		residue	shaft		
553		8 g	Long bone shaft	White	
565/566		60 g + 189 g	Long bone shaft	White	
		of unsorted			
		residue			
820		1 g	Nothing identifiable	White	
853		1652 g	Unsorted residue	White	
853/854		68 g	Skull vault, phalange	White	
			(hand), vertebral facet,		
			long bone shaft,		
0.7.1		10-0	unburnt animal tooth	7771	
854		1270 g + 2863	Occipital, petrous,	White	Adult
		g of unsorted	humerus shaft		
071		residue	C111144	XX71. : 4 -	A 1-14
871		193 g + 220 g of unsorted	Skull vault, petrous, ?radius, femur	White	Adult
		residue	radius, remui		
873		1 g + 151 g of	Nothing identifiable	White	
013		unsorted	Trouming identifiable	Willia	
		residue			
912/914		3 g + 871 g of	Nothing identifiable	Blue-	
)12/)1·		unsorted	Trouming racintinacio	grey	
		residue		ر ت ی	
926		2 g + 544 g of	Nothing identifiable	White	
		unsorted			
		residue			
927		13 g + 509 g	Long bone shaft,	White	Probable adult
		of unsorted	?humerus		
		residue			
949		137 g plus 269	Skull, ?pelvis, long	White	Adult
		g of unsorted	bone		
		residue			
950		4 g + 464 g of	?premolar tooth root	White	
		unsorted			
0.5.5		residue	T 1 1 2	****	
955		1 g	Long bone shaft	White	

4 inhumations + other unburnt bone

Context	Period	Preservation	Complet	Age	Comments
			eness		
2113	EIA	Medium	<5%	Juvenile	Skull vault
2114	EIA	Medium	<1%	?adult	Fibula shaft fragment
2120	EIA	Medium	<5%	?adult	Fibula shaft fragment
2187	EIA	Medium	<5%	Juvenile	Skull vault
2291	EIA	High	90%	Juvenile	
2295	EIA	High	90%	Adult male	
2297	EIA	Medium	>1%	?	Nothing identifiable
2341	EIA	Medium	<1%	Adult	Lumbar vertebra
4005	RO	Medium	<1%	Child	Phalange
6126	EIA; MIA	Medium	5%	Adult ?male	Left tibia, left clavicle
6127	EIA; MIA	Medium	<5%	Adult	Skull vault
8015	LBA; EIA	Medium	15%	Adult male	Skull and mandible
8016	LBA; EIA	Medium	<5%	?adult	Left tibia
8020	LBA; EIA	Medium	<5%	Adult	Left femur
8029	LBA; EIA	Medium	5%	Adult	Right tibia
9025	680-970 cal	High	70%	Adult female	Missing skull
	AD (95%				
	confidence)				

CHAPEL MILL

2 cremations

Context	Context type	Period	Weight	Identifiable fragments	Colour	Minimum number of individuals
203	Upper fill of pit 205	LIA	199 g	Rib, proximal phalange of hand, carpal fragments, ?femur shaft, premolar root, canine/incisor fragment, one fragment of sheepsized rib	White and grey	?
204	Lower fill of pit 205	LIA	7 g	Distal fragment of metacarpal, long bone shaft	White and grey	?
210	Upper fill of pit 213	LIA	2 g	Nothing identifiable	White and grey	?
211	Middle fill of pit 213	LIA	73 g	Skull vault, long bone shaft, fibula shaft	White and grey	?
212	Lower fill of pit 213	LIA	262 g	Skull vault, petrous bone, rib shaft	White and grey	?

THURNHAM ROMAN VILLA

1 Cremation

Context	Context type	Period	Weight	Identifiable fragments	Colo ur	Minimum number of individuals
10097	Fill of pit 10096	BA	658 g	Skull, upper limb, unburnt animal bone	white	?adult female

2 neonate inhumations

Context	Context	Period	Date	Preservatio	Completen	Age
	type		Range	n	ess	
10633	Skeleton	RO	c. AD 120-	high	50%	neonate
			250			
20431	Top fill of	RO	c. AD 50-	medium	65%	neonate
	ditch 20428		120			

SOUTH OF SNARKHURST WOOD

1 cremation

Context	Context	Weight	Identifiable	Colour	Minimum number
	type		fragments		of individuals
127	Fill of	188 g	Skull vault, occipital,	White	1?
	feature 236		?incisor root, femur	and	
			and tibia shaft	grey	

BOYS HALL BALANCING POND

5 cremations

Context	Context type	Period	Weight (g)	Identifiable fragments	Colour	Minimum number of individuals
39	Pot and fill	c. AD 50- 250	18	None	white	?
40	Charcoal layer	c. AD 43- 100	7	Skull vault	white	?
44	Fill of pot	c. AD 43- 100	1361	Skull vault, mandible, third molars, mastoid, rib, radius, ulna, fibula	white	2? (male and female?)
45	Fill of pot	LIA- AD 70	22	None	white	?
48	Fill of pot	LIA-AD 70	21	Long bone- upper limb	white	?

HURST WOOD, CHARING

3 cremations

Context	Context type	Period	Weight (g)	Identifiable fragments	Colour	Minimum number of individuals
2	Fill of pit 3	M- LBA	84	Skull vault, rib and long bone shaft	White	? 1 adult
6	Fill of pit 7	M- LBA	34	Skull vault, rib	White	? 1 adult
4	Fill of pit 5	ER	> 1	Long bone shaft	white	

EYHORNE STREET

2 cremations

Context	Context type	Period	Weight (g)	Identifiable fragments	Colour	Minimum number of individuals
22	Primary fill of pit 23	LN;EB A	2	Nothing identifiable	white	?
24	Upper fill of pit 23		-	Residue only, no bone		-
61	Primary fill of pit 60	LN;EB A	-	Residue only, no bone		-
62	Upper fill of pit 60		2	Long bone shaft	White	?

BEECHBROOK WOOD

c.4 cremations?

Cremated bone was recovered from 46 contexts. Many of the contexts contained very small quantities of cremated human bone; from Area C half of the contexts (12 out of 24), and from Area A just over one third (9 out of 22) contexts produced deposits weighing 1 g or less. Apart from recognising these fragments as burnt bone, probably human, little or no further information can be obtained. Where larger quantities of bone have been recovered some age estimation is possible, from sizeable pieces of incompletely burnt bone, but in no case could the sex of the individual be determined. Most of these samples consisted of large numbers (1000+) of tiny fragments. Features 173 and 175 from ARC BWD98 were interpreted in the field as possible cremations, however, subsequent processing did not yield any cremated human bone from within these vessels.

TUTT HILL

2 cremations? + bits

Context	Context type	Period	Weight	Identifiable fragments	Colour	Minimum number of individuals
71	Primary fill of pit 70	?	4 g	Skull vault, parietal	White	?1 adult male
72	Upper fill of pit 70	LIA- early Roman	>1 g	Skull vault	White	
45	Fill of pit 44	?	505 g	Skull vault, femur, tibia and fibula shaft	White	?adult
48	Fill of pit 46	E-MBA	3 g	Nothing identifiable	White	
49	Fill of pit 46	E-MBA		4-2 mm residue, no bone		
50	Fill of pit 46	E-MBA	22 g	Skull vault, vertebral arch fragment, long bone shaft	White	?adult
47	Fill of pit 46	?	1347 g	Skull vault, occipital, nasal bone, vertebrae, radius, rib, odontoid	White	Adult male
99	Fill of pit 98	?	7 g	Skull vault, long bone shaft	White	
271	Middle fill of pit 269	?	3 g	Shaft fragments	White	
270	Primary fill of pit 269	?	> 1 g	Long bone shaft	White	
298	Upper fill of pit 301	MBA	7 g	Long bone shaft	White	
24	Upper fill of pit 23, in situ burning, associated charcoal	?	> 1 g	Long bone shaft	white	
268	Upper fill of clay-lined pit 266	?	> 1 g	Nothing identifiable	white	
272	Upper fill of pit 269	?	2 g	Long bone shaft	white	

A20 HOLM HILL DIVERSION

3 cremations (RB)

Feature	Context	Context type	Bone weight	Colour	Age
Pit 359604	359605	?Redeposited pyre debris	41.3g	White	Adult
Pit 359606	359607	?Redeposited pyre debris	97.8g	White	Adult
Pit 359609	359608	?Redeposited pyre debris	48.1g	White	Adult
		TOTAL	187.2g		

LITTLE STOCK FARM

5 inhumations

Context	Feature	Period	Preservation	Age	Comments
2442	Pit 2441	E/MIA	Medium	Adult (female?)	Three fragments of parietal? skull vault - age uncertain (20-40+?), though not from 2030
SK2033	Grave 2037	E/MIA	Medium	Adult female	Skull (inc. mandible, occipital vault and malar); axial skeleton (fragments from all areas of spine, sternum, ribs and innominate); upper limbs (fragments of both clavicles, scapulae and forearms, one humerus, hand bones); lower limbs (fragments from right side including foot bones) - same individual as 2032?, age 20-30
2032	Grave 2037	E/MIA	Medium	Adult female	Few fragments from all areas (same individual as 2033?) - age 20-30
SK2030	Grave 2031	M/LIA	Medium	Adult female	Mostly skull, two fragments sacrum and one foot phalanx - age c . 40+
2029	Grave 2031	M/LIA	Medium	Adult female	Fragments of skull and lower limb bones - age uncertain (20-40+?)

SALTWOOD TUNNEL

114 cremations

145 inhumations

Unburnt human bone was recovered from 145 contexts and burnt or cremated bone was recovered from 114 contexts at Saltwood. A summary of the scan results is presented in **Table 46**. Bone recovered from several deposits that was initially considered to be human has since been identified as animal, as well as one deposit that comprised only soil when examined in detail; these are not included in the tables. It is possible that further small fragments of human bone may be retrieved from as yet unprocessed soil samples.

The poor condition of the unburnt bone (see below) is a major factor affecting all areas of the proposed analysis. Bone was examined from 114 inhumation burials (see below, *Provenance*, for deposit types), including one possible dual burial. The cemetery population included a minimum of 13 immature individuals, the youngest of which was a c. 2 year old infant, the remainder comprising adults of both sexes spanning a wide age range.

A significant proportion of the cremated bone from Saltwood (**Table 47**) appears to represent material disturbed and redeposited in antiquity (therefore identified as undated). Confirmed cremation deposits include a possible urned and unurned cremation burial to the east of Stone Farm Bridleway, and a minimum of 12 cremation burials to the west of the bridleway. Most of the bone represents the remains of subadult-adult individuals.