

## Appendix D Material Characteristics of Selected Sites and Features

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Color



D - 3 thru D - 72

## Site 101

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	26	26	26
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	24	92.3	92.3	92.3
	Coral	2	7.7	7.7	100.0
	Total	26	100.0	100.0	

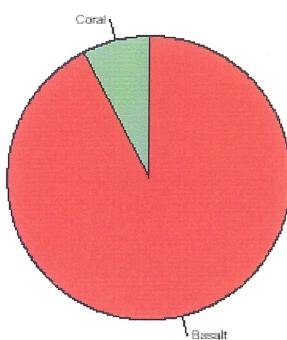
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	7.7	7.7	7.7
	Adze preform/reject	2	7.7	7.7	15.4
	Biface	4	15.4	15.4	30.8
	Hammerstone	13	50.0	50.0	80.8
	Sinker	1	3.8	3.8	84.6
	Ulu maika	2	7.7	7.7	92.3
	Other	2	7.7	7.7	100.0
	Total	26	100.0	100.0	

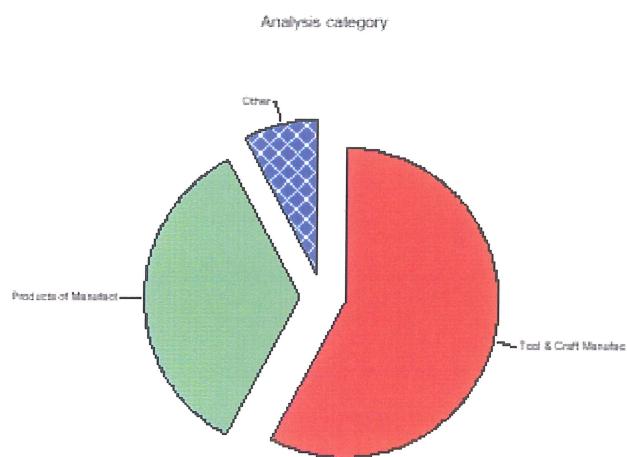
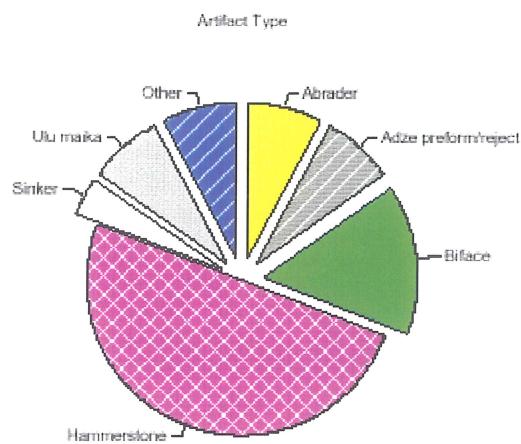
### Analysis category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	15	57.7	57.7	57.7
	Products of Manufacture	9	34.6	34.6	92.3
	Other	2	7.7	7.7	100.0
	Total	26	100.0	100.0	

### Artifact Material



## Site 101



## Site 104 A

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	21	21	21
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	19	90.5	90.5	90.5
	Coral	2	9.5	9.5	100.0
	Total	21	100.0	100.0	

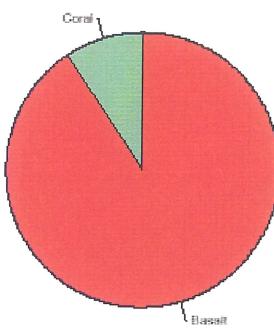
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	3	14.3	14.3	14.3
	Adze preform/reject	8	38.1	38.1	52.4
	Awl	4	19.0	19.0	71.4
	Core	1	4.8	4.8	76.2
	Hammerstone	2	9.5	9.5	85.7
	Scraper	1	4.8	4.8	90.5
	Other	2	9.5	9.5	100.0
	Total	21	100.0	100.0	

### Analysis category

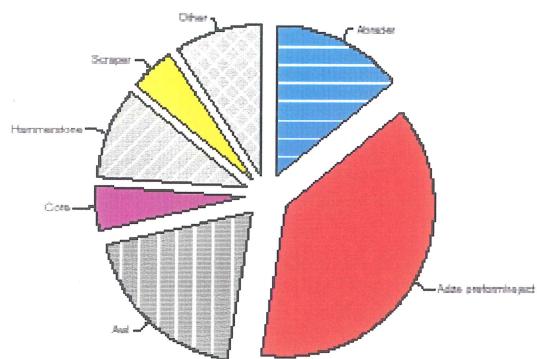
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	9	42.9	42.9	42.9
	Products of Manufacture	8	38.1	38.1	81.0
	By-products	1	4.8	4.8	85.7
	Food Preparation	1	4.8	4.8	90.5
	Other	2	9.5	9.5	100.0
	Total	21	100.0	100.0	

### Artifact Material

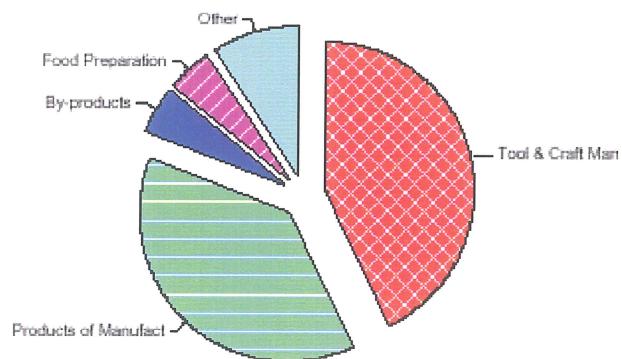


## Site 104 A

Artifact Type



Analysis category



## Site 104 B

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	13	13	13
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	9	69.2	69.2	69.2
	Coral	4	30.8	30.8	100.0
	Total	13	100.0	100.0	

### Artifact Type

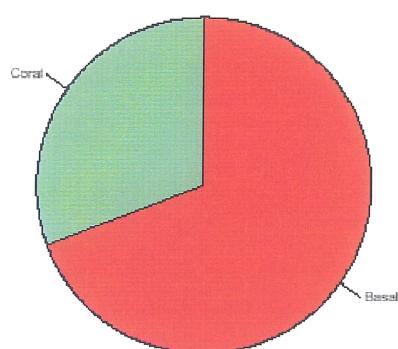
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	4	30.8	30.8	30.8
	Adze preform/reject	3	23.1	23.1	53.8
	Biface	1	7.7	7.7	61.5
	Core	3	23.1	23.1	84.6
	Hammerstone	1	7.7	7.7	92.3
	Ulu maika	1	7.7	7.7	100.0
	Total	13	100.0	100.0	

### Analysis category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	5	38.5	38.5	38.5
	Products of Manufacture	5	38.5	38.5	76.9
	By-products	3	23.1	23.1	100.0
	Total	13	100.0	100.0	

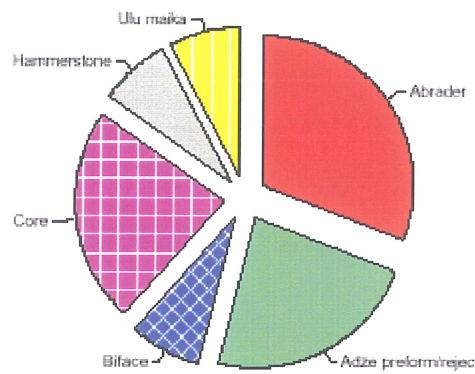
### Pie Chart

#### Artifact Material

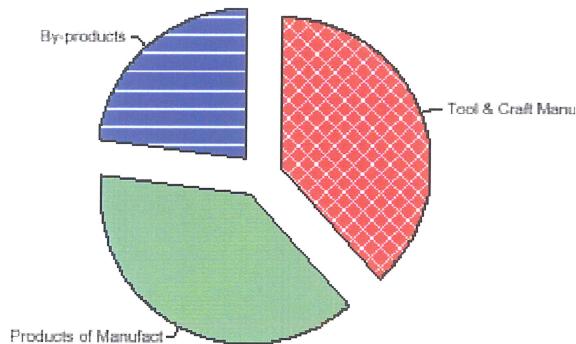


## Site 104 B

Artifact Type



Analysis category



## Site 104E

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	13	13	13
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	10	76.9	76.9	76.9
	Coral	3	23.1	23.1	100.0
	Total	13	100.0	100.0	

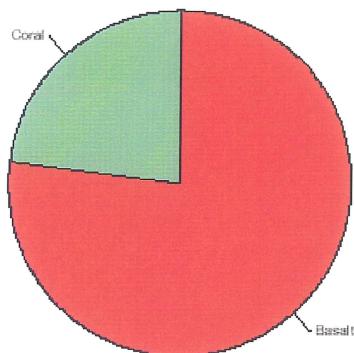
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	3	23.1	23.1	23.1
	Adze	1	7.7	7.7	30.8
	Adze preform/reject	7	53.8	53.8	84.6
	Awl	1	7.7	7.7	92.3
	Biface	1	7.7	7.7	100.0
	Total	13	100.0	100.0	

### Analysis category

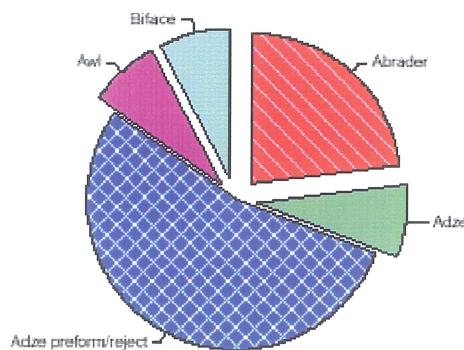
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	4	30.8	30.8	30.8
	Products of Manufacture	9	69.2	69.2	100.0
	Total	13	100.0	100.0	

### Artifact Material

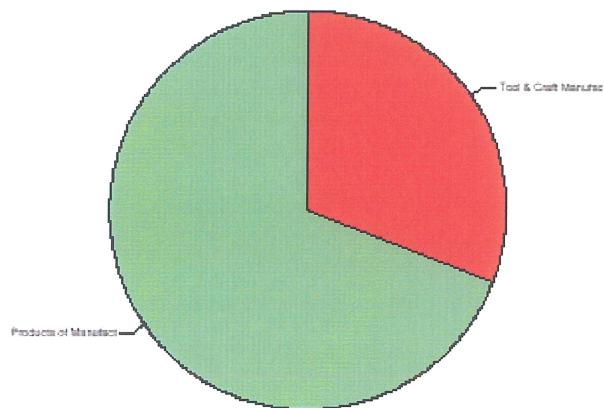


## Site 104E

Artifact Type



Analysis category



## Site 104 H

### Frequencies

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	11	11	11
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	10	90.9	90.9	90.9
	Coral	1	9.1	9.1	100.0
	Total	11	100.0	100.0	

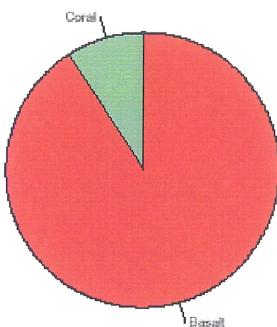
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	18.2	18.2	18.2
	Adze preform/reject	3	27.3	27.3	45.5
	Awl	2	18.2	18.2	63.6
	Core	2	18.2	18.2	81.8
	Hammerstone	1	9.1	9.1	90.9
	Scraper	1	9.1	9.1	100.0
	Total	11	100.0	100.0	

#### Analysis category

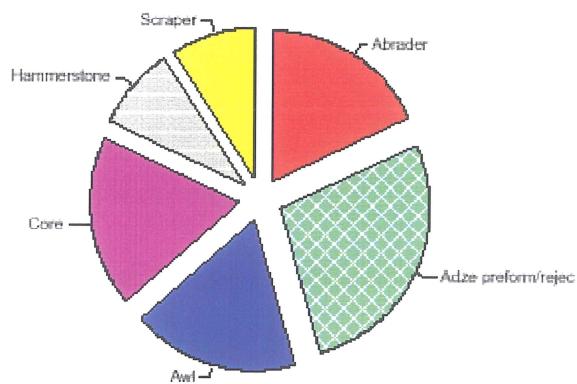
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	5	45.5	45.5	45.5
	Products of Manufacture	3	27.3	27.3	72.7
	By-products	2	18.2	18.2	90.9
	Food Preparation	1	9.1	9.1	100.0
	Total	11	100.0	100.0	

#### Artifact Material

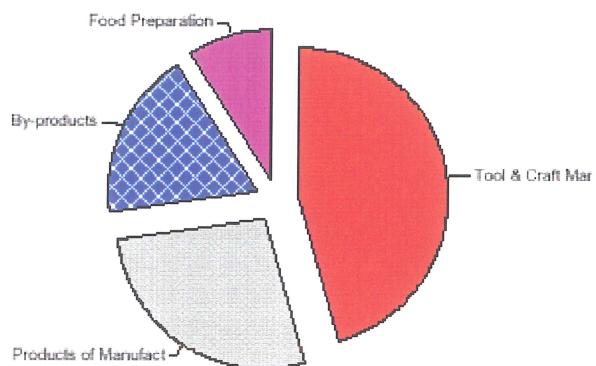


## Site 104 H

Artifact Type



Analysis category



Site 108 C

**Statistics**

		Artifact Material	Artifact Type	Analysis category
N	Valid	10	10	10
	Missing	0	0	0

**Artifact Material**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	10	100.0	100.0	100.0

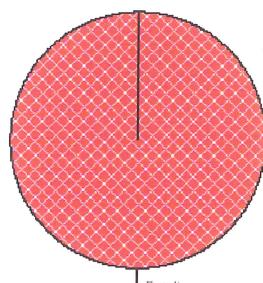
**Artifact Type**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Adze preform/reject	8	80.0	80.0	80.0
	Hammerstone	2	20.0	20.0	100.0
Total		10	100.0	100.0	

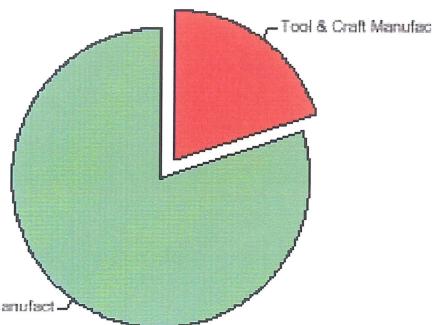
**Analysis category**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	2	20.0	20.0	20.0
	Products of Manufacture	8	80.0	80.0	100.0
Total		10	100.0	100.0	

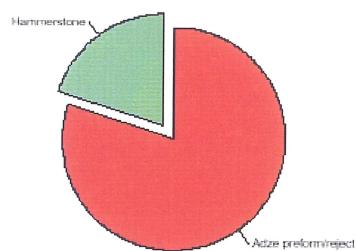
**Artifact Material**



**Analysis category**



**Artifact Type**



## Site 111 A

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	38	38	38
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	30	78.9	78.9	78.9
	shell	2	5.3	5.3	84.2
	Coral	6	15.8	15.8	100.0
	Total	38	100.0	100.0	

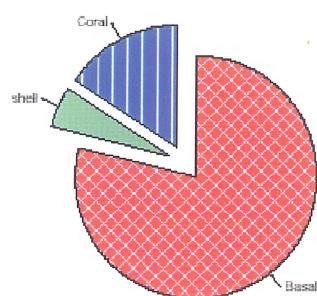
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	7	18.4	18.4	18.4
	Adze preform/reject	3	7.9	7.9	26.3
	Awl	8	21.1	21.1	47.4
	Biface	4	10.5	10.5	57.9
	Core	8	21.1	21.1	78.9
	Hammerstone	4	10.5	10.5	89.5
	Lure	1	2.6	2.6	92.1
	Sinker	2	5.3	5.3	97.4
	Other	1	2.6	2.6	100.0
	Total	38	100.0	100.0	

### Analysis category

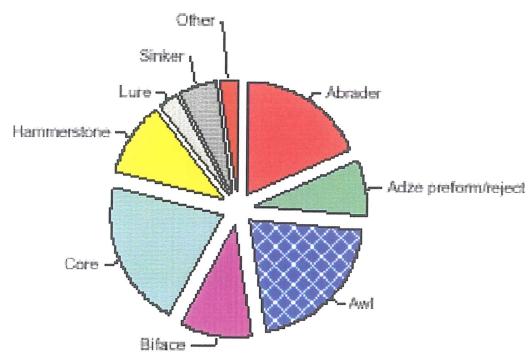
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	19	50.0	50.0	50.0
	Products of Manufacture	10	26.3	26.3	76.3
	By-products	8	21.1	21.1	97.4
	Other	1	2.6	2.6	100.0
	Total	38	100.0	100.0	

### Artifact Material

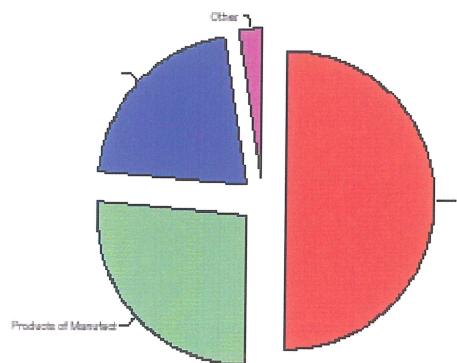


## Site 111 A

Artifact Type



Analysis category



## Site 133 A

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	10	10	10
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	9	90.0	90.0	90.0
	Scoria	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

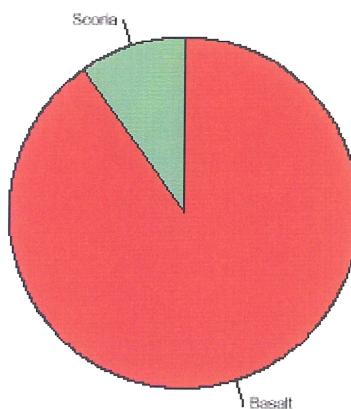
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	20.0	20.0	20.0
	Adze preform/reject	3	30.0	30.0	50.0
	Biface	3	30.0	30.0	80.0
	Hammerstone	1	10.0	10.0	90.0
	Other	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

### Analysis category

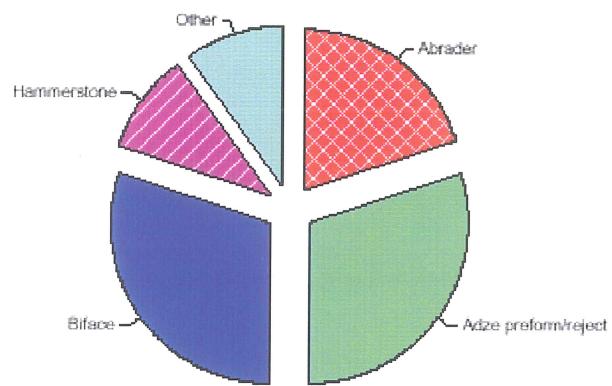
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	3	30.0	30.0	30.0
	Products of Manufacture	6	60.0	60.0	90.0
	Other	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

### Artifact Material

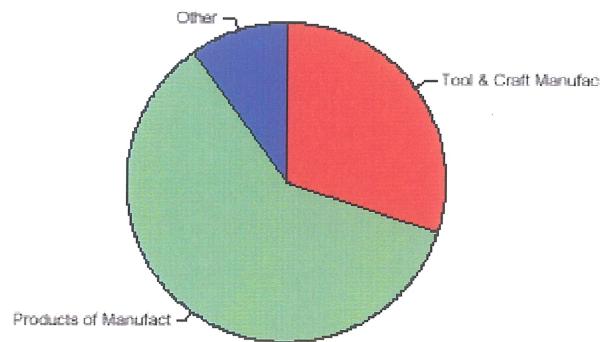


Site 133 A

Artifact Type



Analysis category



### Site 149 A

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	41	41	41
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	33	80.5	80.5	80.5
	shell	1	2.4	2.4	82.9
	Coral	7	17.1	17.1	100.0
	Total	41	100.0	100.0	

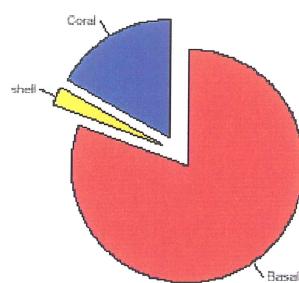
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	4.9	4.9	4.9
	Adze	1	2.4	2.4	7.3
	Adze preform/reject	10	24.4	24.4	31.7
	Awl	2	4.9	4.9	36.6
	Biface	3	7.3	7.3	43.9
	Core	1	2.4	2.4	46.3
	Hammerstone	9	22.0	22.0	68.3
	Sinker	1	2.4	2.4	70.7
	Ulu maika	4	9.8	9.8	80.5
	Other	8	19.5	19.5	100.0
	Total	41	100.0	100.0	

#### Analysis category

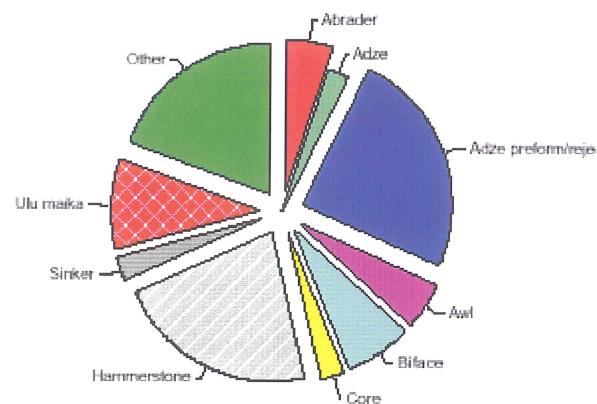
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	13	31.7	31.7	31.7
	Products of Manufacture	19	46.3	46.3	78.0
	By-products	1	2.4	2.4	80.5
	Other	8	19.5	19.5	100.0
	Total	41	100.0	100.0	

#### Artifact Material

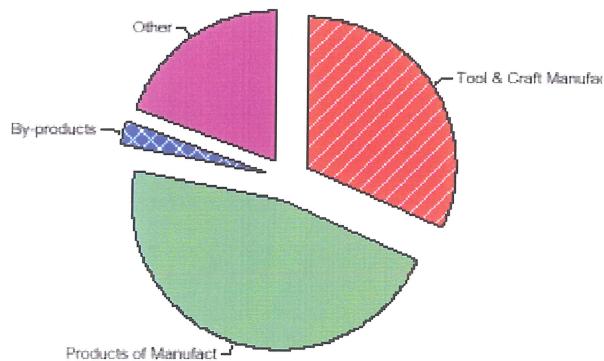


## Site 149 A

Artifact Type



Analysis category



## Site 149 B

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	18	18	18
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	10	55.6	55.6	55.6
	Coral	8	44.4	44.4	100.0
	Total	18	100.0	100.0	

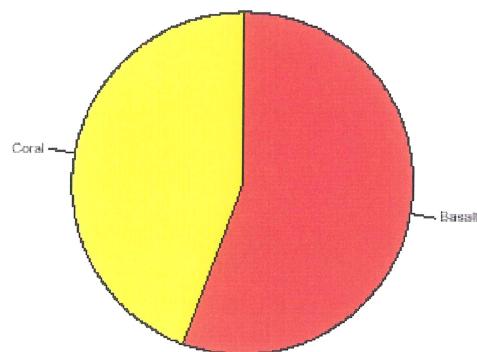
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	7	38.9	38.9	38.9
	Adze preform/reject	1	5.6	5.6	44.4
	Awl	1	5.6	5.6	50.0
	Biface	2	11.1	11.1	61.1
	Hammerstone	6	33.3	33.3	94.4
	Ulu maika	1	5.6	5.6	100.0
	Total	18	100.0	100.0	

### Analysis category

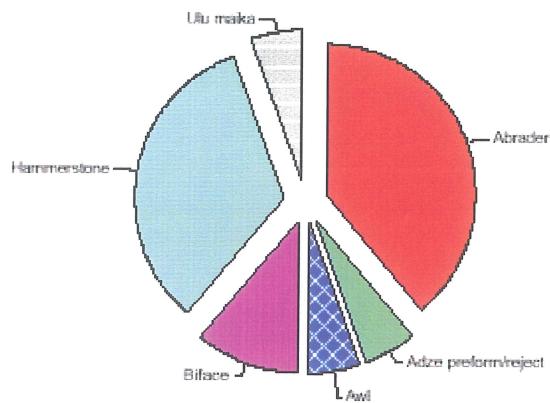
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	14	77.8	77.8	77.8
	Products of Manufacture	4	22.2	22.2	100.0
	Total	18	100.0	100.0	

### Artifact Material

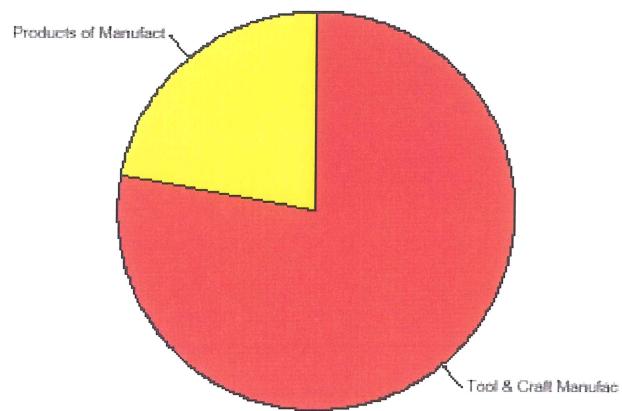


## Site 149 B

Artifact Type



Analysis category



## Site 149 C

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	22	22	22
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	17	77.3	77.3	77.3
	shell	3	13.6	13.6	90.9
	Coral	2	9.1	9.1	100.0
	Total	22	100.0	100.0	

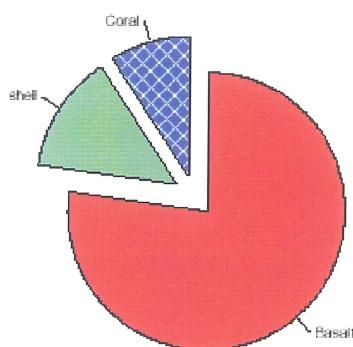
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	9.1	9.1	9.1
	Adze preform/reject	3	13.6	13.6	22.7
	Awl	2	9.1	9.1	31.8
	Biface	1	4.5	4.5	36.4
	Core	1	4.5	4.5	40.9
	Hammerstone	9	40.9	40.9	81.8
	Lure	2	9.1	9.1	90.9
	Ulu maika	1	4.5	4.5	95.5
	Other	1	4.5	4.5	100.0
	Total	22	100.0	100.0	

### Analysis category

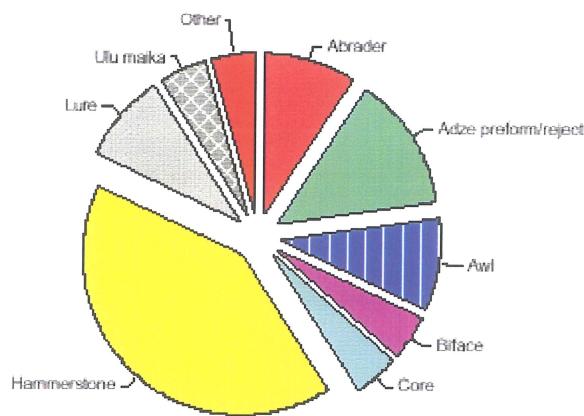
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	13	59.1	59.1	59.1
	Products of Manufacture	7	31.8	31.8	90.9
	By-products	1	4.5	4.5	95.5
	Other	1	4.5	4.5	100.0
	Total	22	100.0	100.0	

### Artifact Material

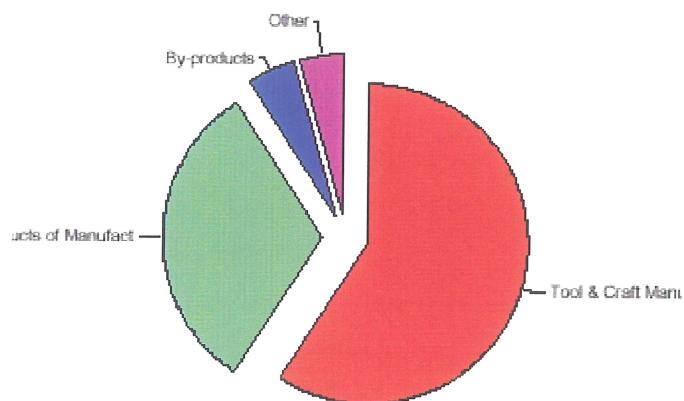


### Site 149 C

Artifact Type

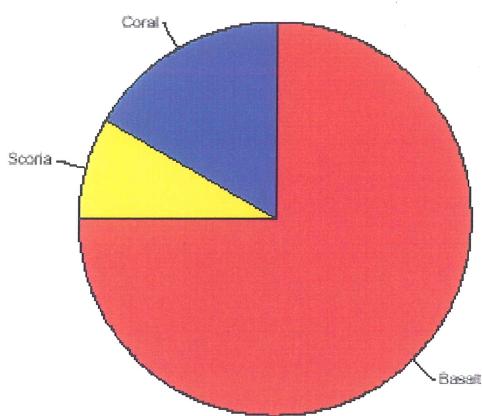


Analysis category



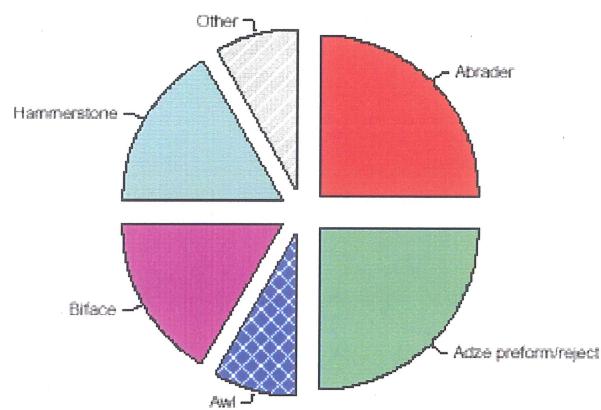
	Other	1	8.3	8.3	100.0
	Total	12	100.0	100.0	

Artifact Material

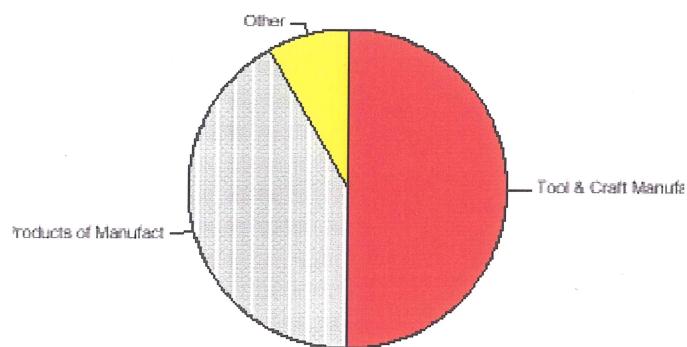


Site 150 B

Artifact Type



Analysis category



## Site 150 D

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	23	23	23
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	18	78.3	78.3	78.3
	shell	1	4.3	4.3	82.6
	Scoria	1	4.3	4.3	87.0
	Coral	3	13.0	13.0	100.0
	Total	23	100.0	100.0	

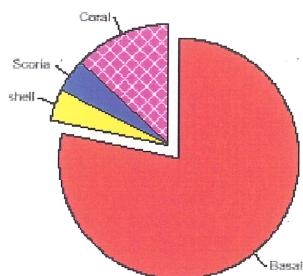
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	4	17.4	17.4	17.4
	Adze	1	4.3	4.3	21.7
	Adze preform/reject	13	56.5	56.5	78.3
	Awl	1	4.3	4.3	82.6
	Core	1	4.3	4.3	87.0
	Hammerstone	2	8.7	8.7	95.7
	Lure	1	4.3	4.3	100.0
	Total	23	100.0	100.0	

### Analysis category

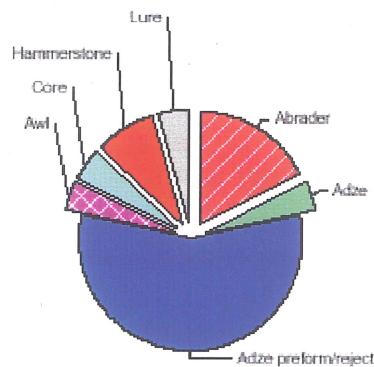
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	7	30.4	30.4	30.4
	Products of Manufacture	15	65.2	65.2	95.7
	By-products	1	4.3	4.3	100.0
	Total	23	100.0	100.0	

### Artifact Material

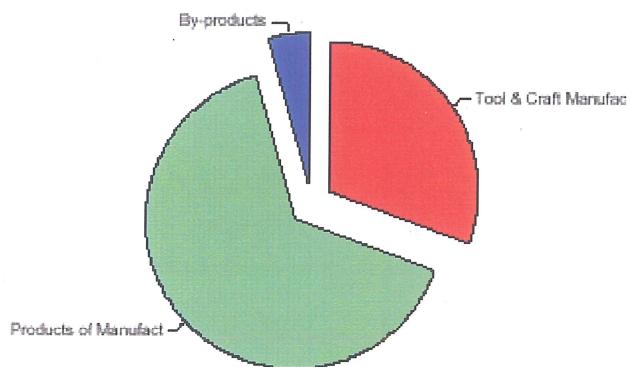


## Site 150 D

Artifact Type



Analysis category



## Site 150 E

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	15	15	15
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	14	93.3	93.3	93.3
	Coral	1	6.7	6.7	100.0
	Total	15	100.0	100.0	

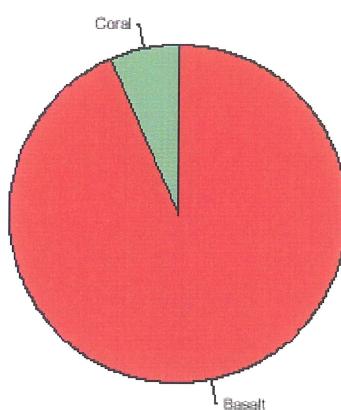
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	6.7	6.7	6.7
	Adze preform/reject	4	26.7	26.7	33.3
	Awl	1	6.7	6.7	40.0
	Biface	1	6.7	6.7	46.7
	Hammerstone	7	46.7	46.7	93.3
	Other	1	6.7	6.7	100.0
	Total	15	100.0	100.0	

### Analysis category

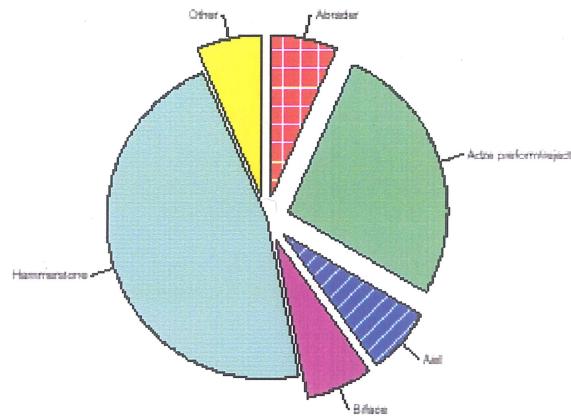
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	9	60.0	60.0	60.0
	Products of Manufacture	5	33.3	33.3	93.3
	Other	1	6.7	6.7	100.0
	Total	15	100.0	100.0	

### Artifact Material

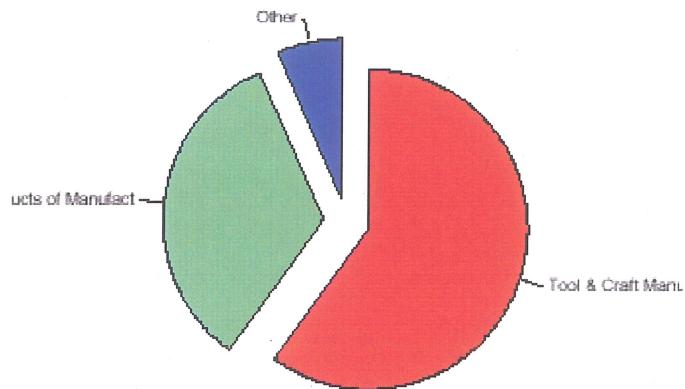


Site 150 E

Artifact Type



Analysis category



### Site 150 F

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	17	17	17
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	16	94.1	94.1	94.1
	Volcanic Glass	1	5.9	5.9	100.0
	Total	17	100.0	100.0	

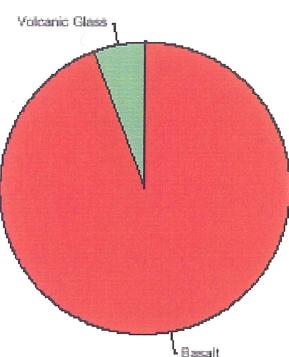
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Adze	1	5.9	5.9	5.9
	Adze preform/reject	8	47.1	47.1	52.9
	Biface	4	23.5	23.5	76.5
	Core	2	11.8	11.8	88.2
	Hammerstone	1	5.9	5.9	94.1
	Sinker	1	5.9	5.9	100.0
	Total	17	100.0	100.0	

#### Analysis category

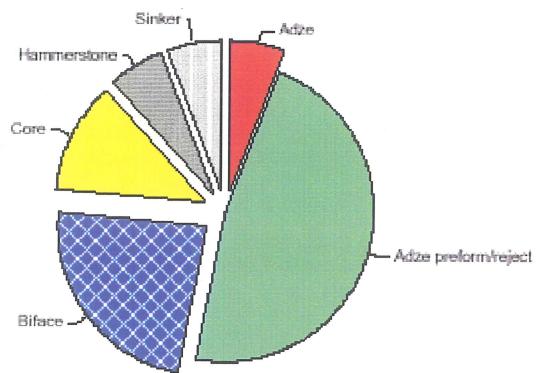
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	1	5.9	5.9	5.9
	Products of Manufacture	14	82.4	82.4	88.2
	By-products	2	11.8	11.8	100.0
	Total	17	100.0	100.0	

#### Artifact Material

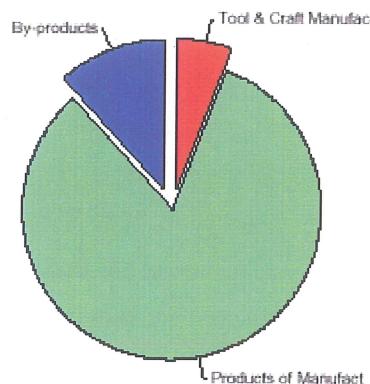


Site 150 F

Artifact Type



Analysis category



## Site 150 G

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	19	19	19
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	17	89.5	89.5	89.5
	Coral	2	10.5	10.5	100.0
	Total	19	100.0	100.0	

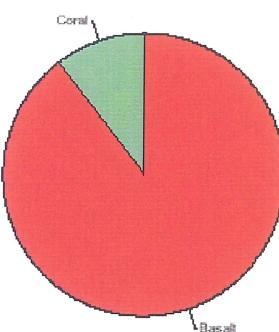
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	10.5	10.5	10.5
	Adze	1	5.3	5.3	15.8
	Adze preform/reject	8	42.1	42.1	57.9
	Awl	1	5.3	5.3	63.2
	Biface	1	5.3	5.3	68.4
	Hammerstone	2	10.5	10.5	78.9
	Ulu maika	2	10.5	10.5	89.5
	Other	2	10.5	10.5	100.0
	Total	19	100.0	100.0	

### Analysis category

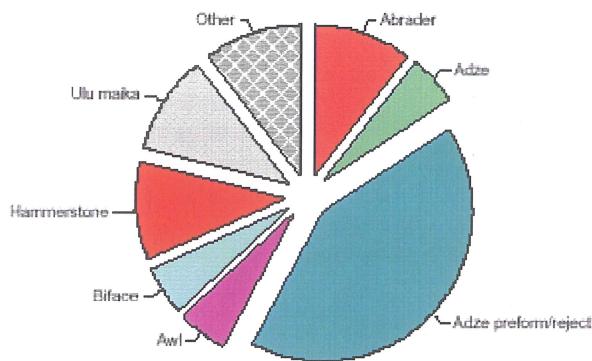
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	5	26.3	26.3	26.3
	Products of Manufacture	12	63.2	63.2	89.5
	Other	2	10.5	10.5	100.0
	Total	19	100.0	100.0	

### Artifact Material

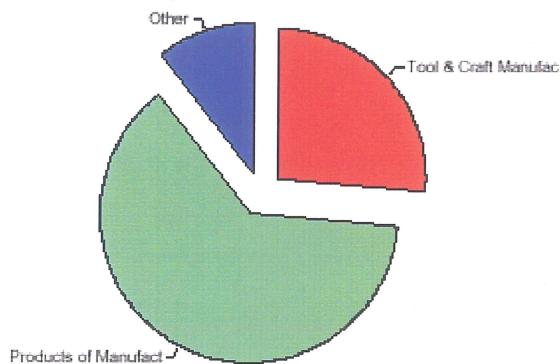


## Site 150 G

Artifact Type



Analysis category



## Site 150 H

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	13	13	13
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	13	100.0	100.0	100.0

### Artifact Type

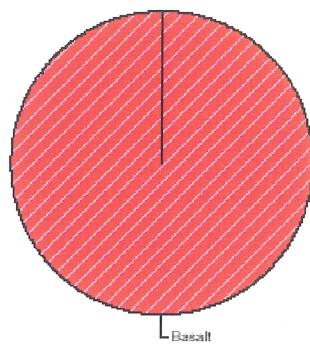
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Adze preform/reject	10	76.9	76.9	76.9
	Biface	1	7.7	7.7	84.6
	Hammerstone	1	7.7	7.7	92.3
	Sinker	1	7.7	7.7	100.0
	Total	13	100.0	100.0	

### Analysis category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	1	7.7	7.7	7.7
	Products of Manufacture	12	92.3	92.3	100.0
	Total	13	100.0	100.0	

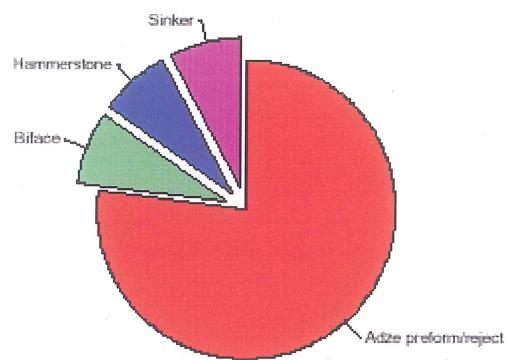
### Pie Chart

#### Artifact Material

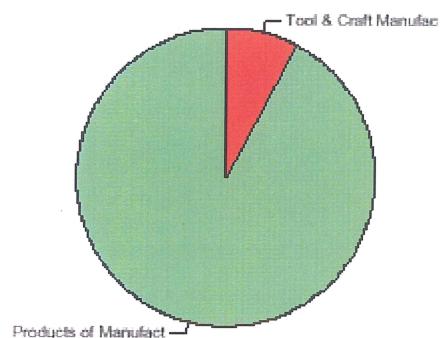


Site 150 H

Artifact Type



Analysis category



## Site 150 U

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	14	14	14
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	13	92.9	92.9	92.9
	Scoria	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

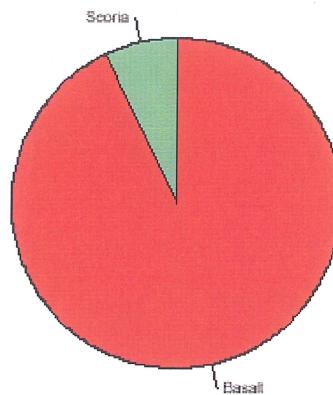
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	7.1	7.1	7.1
	Adze preform/reject	3	21.4	21.4	28.6
	Awl	3	21.4	21.4	50.0
	Biface	1	7.1	7.1	57.1
	Ulu maika	3	21.4	21.4	78.6
	Scraper	3	21.4	21.4	100.0
	Total	14	100.0	100.0	

### Analysis category

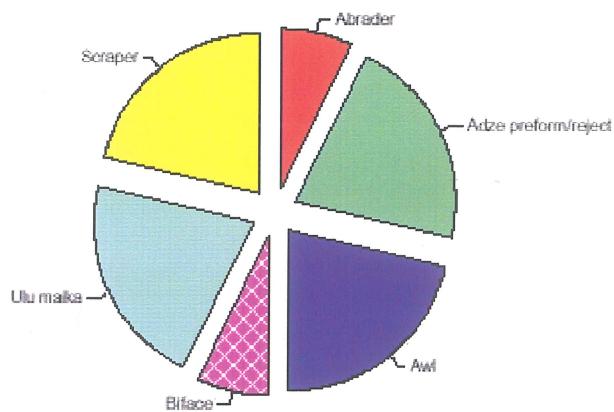
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	4	28.6	28.6	28.6
	Products of Manufacture	7	50.0	50.0	78.6
	Food Preparation	3	21.4	21.4	100.0
	Total	14	100.0	100.0	

### Artifact Material

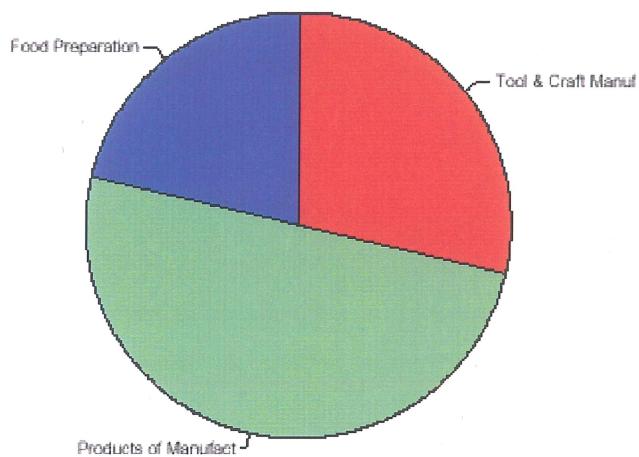


Site 150 U

Artifact Type



Analysis category



### Site 195 O

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	13	13	13
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	13	100.0	100.0	100.0

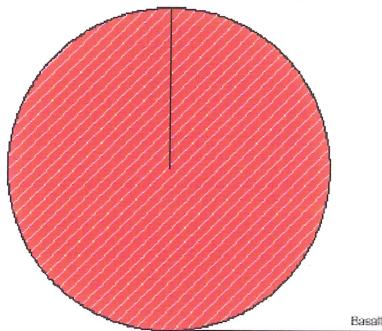
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	7.7	7.7	7.7
	Adze preform/reject	5	38.5	38.5	46.2
	Awl	4	30.8	30.8	76.9
	Core	2	15.4	15.4	92.3
	Hammerstone	1	7.7	7.7	100.0
	Total	13	100.0	100.0	

#### Analysis category

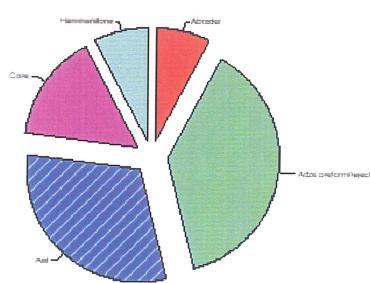
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	6	46.2	46.2	46.2
	Products of Manufacture	5	38.5	38.5	84.6
	By-products	2	15.4	15.4	100.0
	Total	13	100.0	100.0	

#### Artifact Material

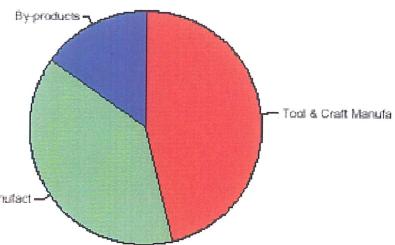


Basalt

#### Artifact Type



#### Analysis category



## Site 381

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	11	11	11
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	10	90.9	90.9	90.9
	Coral	1	9.1	9.1	100.0
	Total	11	100.0	100.0	

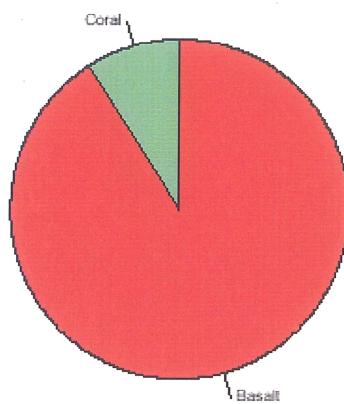
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	18.2	18.2	18.2
	Adze preform/reject	4	36.4	36.4	54.5
	Hammerstone	2	18.2	18.2	72.7
	Other	3	27.3	27.3	100.0
	Total	11	100.0	100.0	

### Analysis category

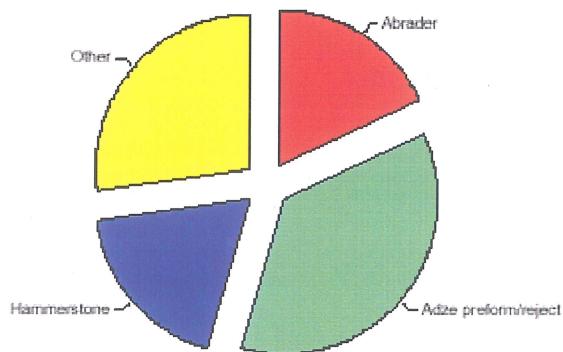
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	4	36.4	36.4	36.4
	Products of Manufacture	4	36.4	36.4	72.7
	Other	3	27.3	27.3	100.0
	Total	11	100.0	100.0	

### Artifact Material

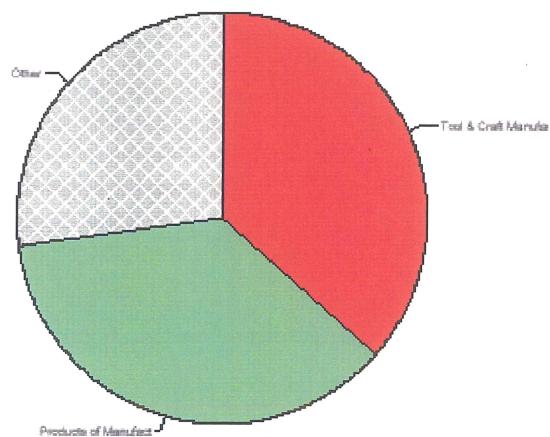


Site 381

Artifact Type



Analysis category



### Site 388 T

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	14	14	14
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	8	57.1	57.1	57.1
	Volcanic Glass	1	7.1	7.1	64.3
	Coral	5	35.7	35.7	100.0
	Total	14	100.0	100.0	

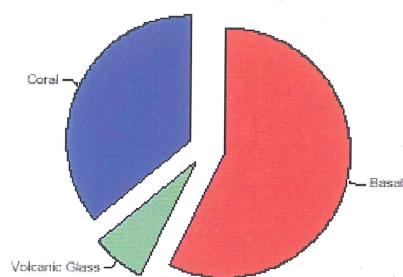
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	6	42.9	42.9	42.9
	Adze	1	7.1	7.1	50.0
	Adze preform/reject	2	14.3	14.3	64.3
	Biface	1	7.1	7.1	71.4
	Core	2	14.3	14.3	85.7
	Hammerstone	2	14.3	14.3	100.0
	Total	14	100.0	100.0	

#### Analysis category

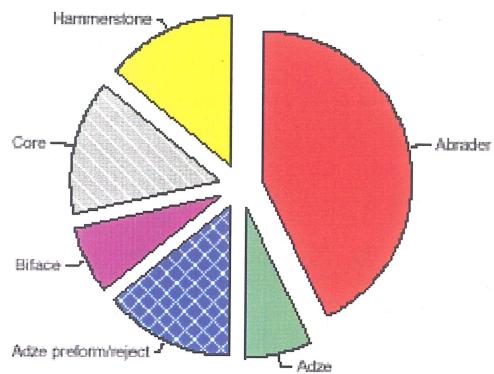
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	8	57.1	57.1	57.1
	Products of Manufacture	4	28.6	28.6	85.7
	By-products	2	14.3	14.3	100.0
	Total	14	100.0	100.0	

#### Artifact Material

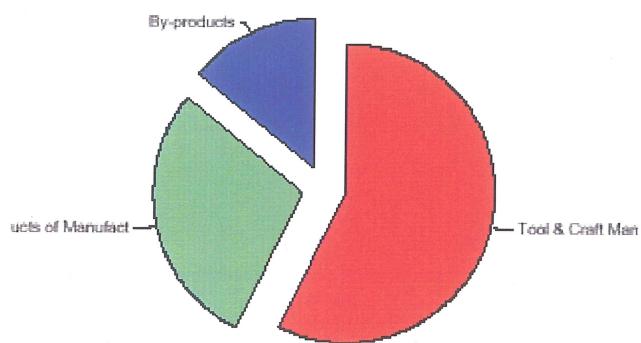


Site 388 T

Artifact Type



Analysis category



## Site 392 E

### Statistics

		Artifact Material	Artifact Type	Analysis category
N		11	11	11
	Valid	11	11	11
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	9	81.8	81.8	81.8
	Volcanic Glass	1	9.1	9.1	90.9
	Coral	1	9.1	9.1	100.0
	Total	11	100.0	100.0	

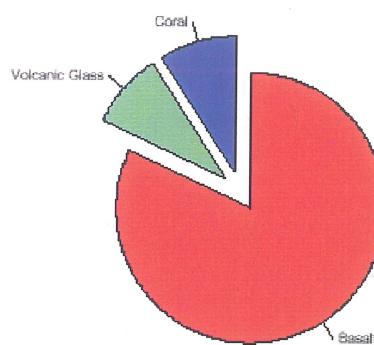
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	9.1	9.1	9.1
	Adze preform/reject	3	27.3	27.3	36.4
	Awl	1	9.1	9.1	45.5
	Biface	1	9.1	9.1	54.5
	Core	3	27.3	27.3	81.8
	Utilized Flake	1	9.1	9.1	90.9
	Other	1	9.1	9.1	100.0
	Total	11	100.0	100.0	

### Analysis category

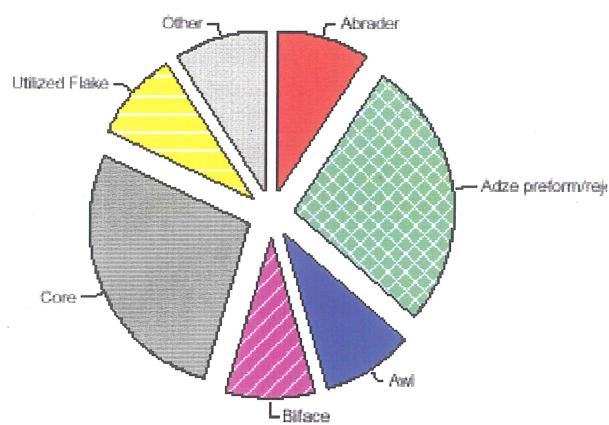
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	2	18.2	18.2	18.2
	Products of Manufacture	4	36.4	36.4	54.5
	By-products	3	27.3	27.3	81.8
	Food Preparation	1	9.1	9.1	90.9
	Other	1	9.1	9.1	100.0
	Total	11	100.0	100.0	

### Artifact Material

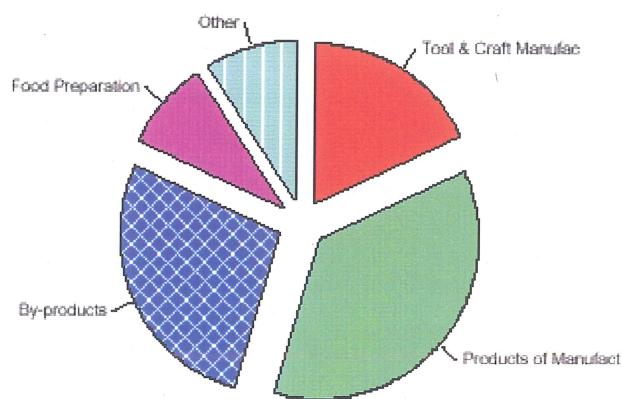


Site 392 E

Artifact Type



Analysis category



### Site 393 B

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N		21	21	21
	Valid	21	21	21
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	21	100.0	100.0	100.0

#### Artifact Type

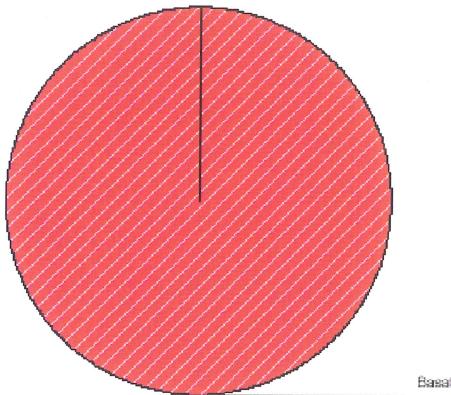
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	4.8	4.8	4.8
	Adze preform/reject	5	23.8	23.8	28.6
	Awl	4	19.0	19.0	47.6
	Biface	3	14.3	14.3	61.9
	Core	4	19.0	19.0	81.0
	Hammerstone	2	9.5	9.5	90.5
	Ulu maika	1	4.8	4.8	95.2
	Scraper	1	4.8	4.8	100.0
	Total	21	100.0	100.0	

#### Analysis category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	7	33.3	33.3	33.3
	Products of Manufacture	9	42.9	42.9	76.2
	By-products	4	19.0	19.0	95.2
	Food Preparation	1	4.8	4.8	100.0
	Total	21	100.0	100.0	

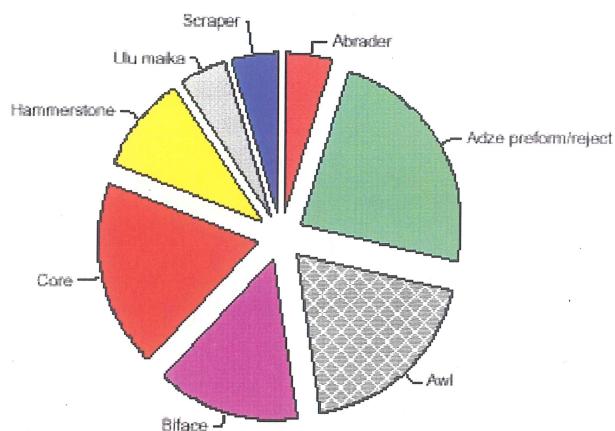
#### Pie Chart

#### Artifact Material

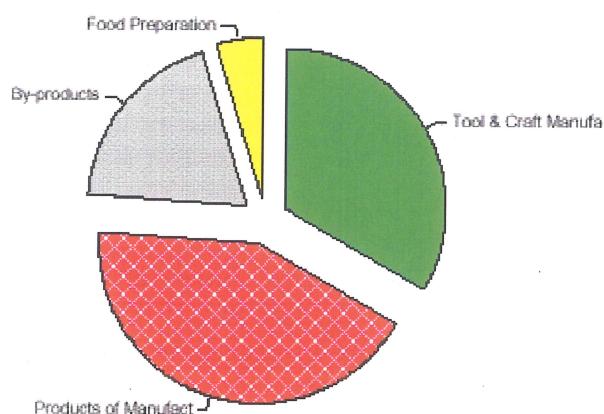


Site 393 B

Artifact Type



Analysis category



## Site 395 E

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	16	16	16
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	15	93.8	93.8	93.8
	Coral	1	6.3	6.3	100.0
	Total	16	100.0	100.0	

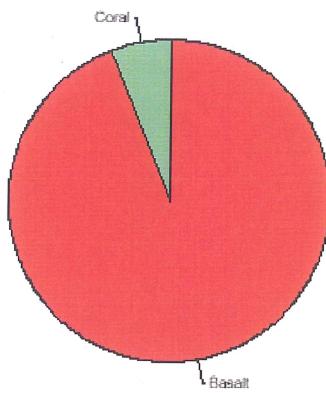
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	12.5	12.5	12.5
	Adze preform/reject	3	18.8	18.8	31.3
	Awl	5	31.3	31.3	62.5
	Hammerstone	3	18.8	18.8	81.3
	Sinker	2	12.5	12.5	93.8
	Scraper	1	6.3	6.3	100.0
	Total	16	100.0	100.0	

### Analysis category

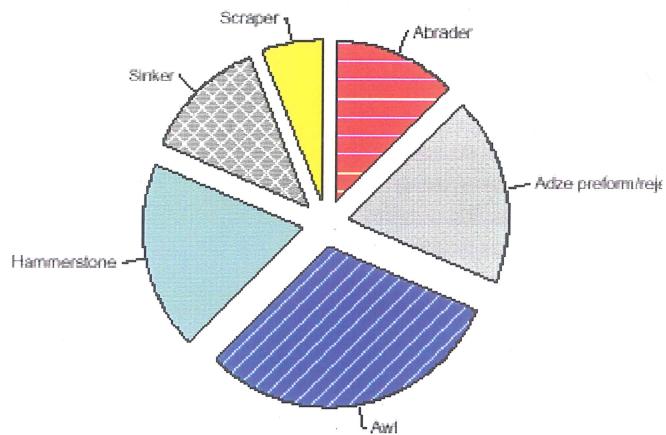
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	10	62.5	62.5	62.5
	Products of Manufacture	5	31.3	31.3	93.8
	Food Preparation	1	6.3	6.3	100.0
	Total	16	100.0	100.0	

### Artifact Material

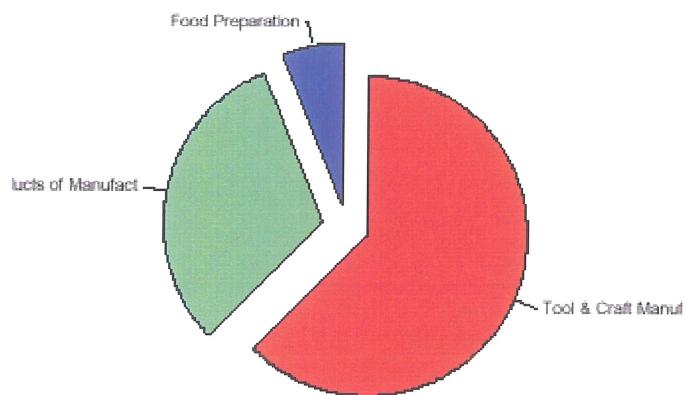


### Site 395 E

Artifact Type



Analysis category



### Site 399 E

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	13	13	13
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	9	69.2	69.2	69.2
	Coral	4	30.8	30.8	100.0
	Total	13	100.0	100.0	

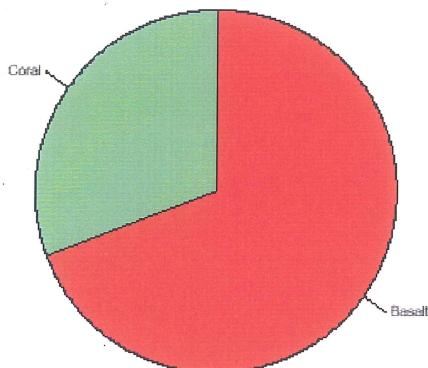
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	3	23.1	23.1	23.1
	Adze	2	15.4	15.4	38.5
	Adze preform/reject	3	23.1	23.1	61.5
	Core	1	7.7	7.7	69.2
	Hammerstone	1	7.7	7.7	76.9
	Ulu maiaka	1	7.7	7.7	84.6
	Other	2	15.4	15.4	100.0
	Total	13	100.0	100.0	

#### Analysis category

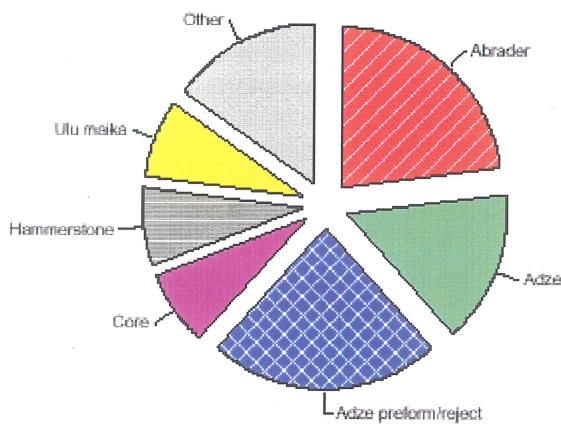
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	4	30.8	30.8	30.8
	Products of Manufacture	6	46.2	46.2	76.9
	By-products	1	7.7	7.7	84.6
	Other	2	15.4	15.4	100.0
	Total	13	100.0	100.0	

#### Artifact Material

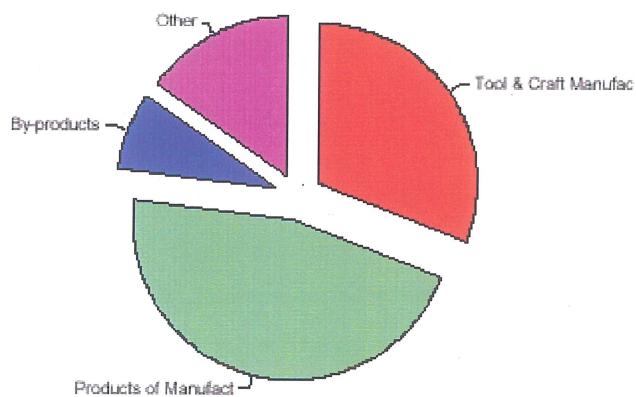


Site 399 E

Artifact Type



Analysis category



## Site 399 F

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	14	14	14
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	14	100.0	100.0	100.0

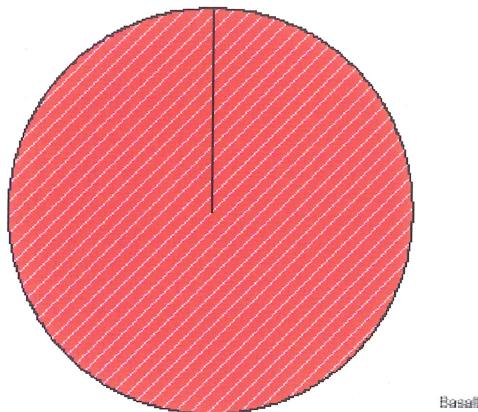
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Adze preform/reject	8	57.1	57.1	57.1
	Biface	1	7.1	7.1	64.3
	Core	2	14.3	14.3	78.6
	Hammerstone	1	7.1	7.1	85.7
	Scraper	1	7.1	7.1	92.9
	Other	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

### Analysis category

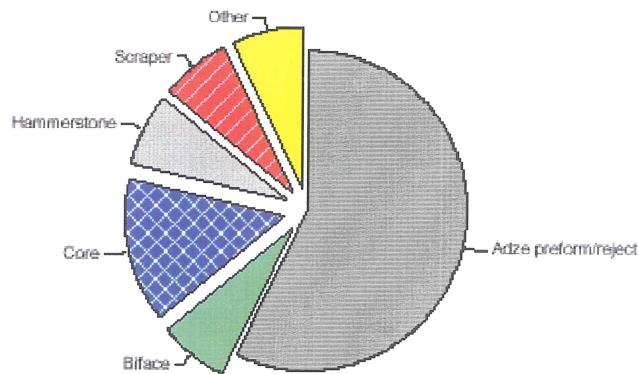
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	1	7.1	7.1	7.1
	Products of Manufacture	9	64.3	64.3	71.4
	By-products	2	14.3	14.3	85.7
	Food Preparation	1	7.1	7.1	92.9
	Other	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

### Artifact Material

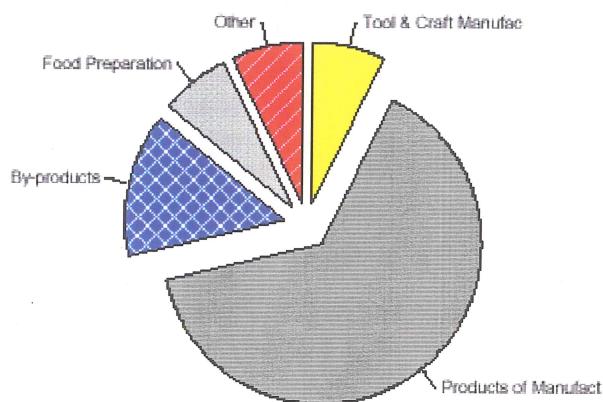


Site 399 F

Artifact Type



Analysis category



Site 401 C

Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	18	18	18
	Missing	0	0	0

Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	14	77.8	77.8	77.8
	Coral	4	22.2	22.2	100.0
	Total	18	100.0	100.0	

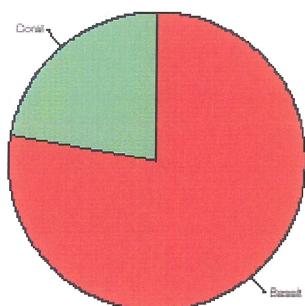
Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	4	22.2	22.2	22.2
	Adze	1	5.6	5.6	27.8
	Adze preform/reject	7	38.9	38.9	66.7
	Awl	1	5.6	5.6	72.2
	Core	1	5.6	5.6	77.8
	Hammerstone	2	11.1	11.1	88.9
	Scraper	2	11.1	11.1	100.0
	Total	18	100.0	100.0	

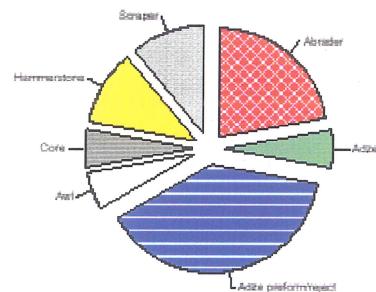
Analysis category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	7	38.9	38.9	38.9
	Products of Manufacture	8	44.4	44.4	83.3
	By-products	1	5.6	5.6	88.9
	Food Preparation	2	11.1	11.1	100.0
	Total	18	100.0	100.0	

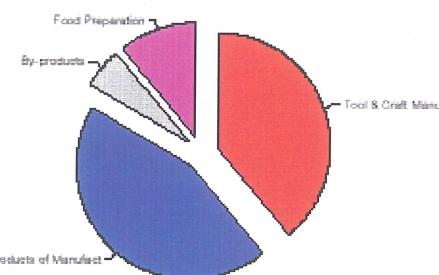
Artifact Material



Artifact Type



Analysis category



Site 401 I

Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	10	10	10
	Missing	0	0	0

Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	9	90.0	90.0	90.0
	Coral	1	10.0	10.0	100.0
Total		10	100.0	100.0	

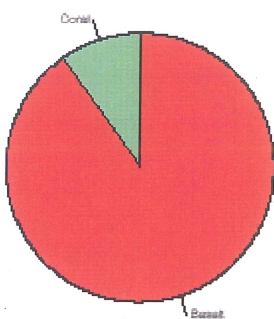
Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	10.0	10.0	10.0
	Adze	1	10.0	10.0	20.0
	Adze preform/reject	1	10.0	10.0	30.0
	Core	3	30.0	30.0	60.0
	Hammerstone	4	40.0	40.0	100.0
Total		10	100.0	100.0	

Analysis category

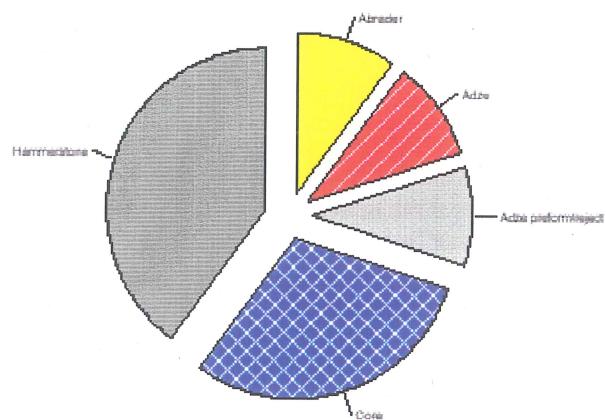
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	5	50.0	50.0	50.0
	Products of Manufacture	2	20.0	20.0	70.0
	By-products	3	30.0	30.0	100.0
Total		10	100.0	100.0	

Artifact Material

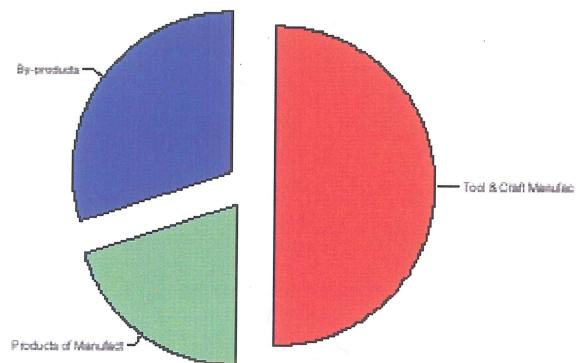


Site 401 I

Artifact Type



Analysis category



### Site 473

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	25	25	25
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	20	80.0	80.0	80.0
	Coral	5	20.0	20.0	100.0
	Total	25	100.0	100.0	

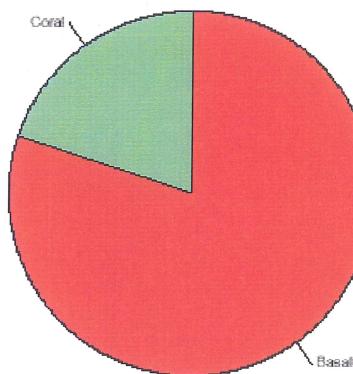
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	5	20.0	20.0	20.0
	Adze preform/reject	2	8.0	8.0	28.0
	Awl	1	4.0	4.0	32.0
	Core	4	16.0	16.0	48.0
	Hammerstone	7	28.0	28.0	76.0
	Scraper	3	12.0	12.0	88.0
	Other	3	12.0	12.0	100.0
	Total	25	100.0	100.0	

#### Analysis category

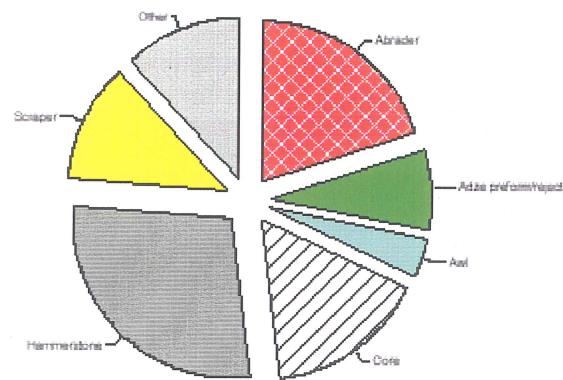
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	13	52.0	52.0	52.0
	Products of Manufacture	2	8.0	8.0	60.0
	By-products	4	16.0	16.0	76.0
	Food Preparation	3	12.0	12.0	88.0
	Other	3	12.0	12.0	100.0
	Total	25	100.0	100.0	

#### Artifact Material

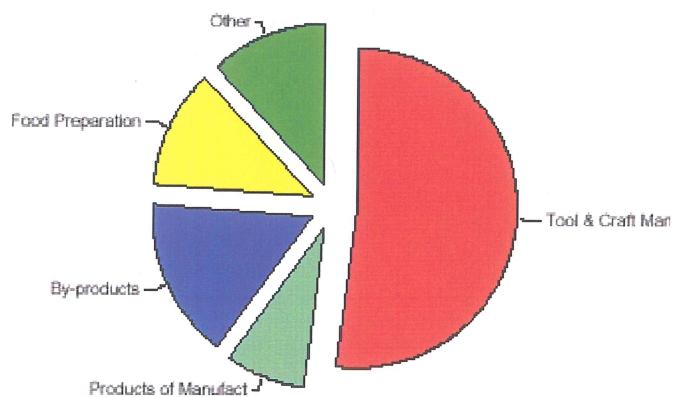


Site 473

Artifact Type



Analysis category



## Site 534

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	17	17	17
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	15	88.2	88.2	88.2
	Coral	2	11.8	11.8	100.0
	Total	17	100.0	100.0	

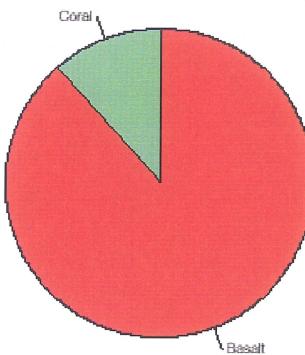
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	11.8	11.8	11.8
	Adze	3	17.6	17.6	29.4
	Adze preform/reject	4	23.5	23.5	52.9
	Awl	2	11.8	11.8	64.7
	Core	2	11.8	11.8	76.5
	Hammerstone	3	17.6	17.6	94.1
	Scraper	1	5.9	5.9	100.0
	Total	17	100.0	100.0	

### Analysis category

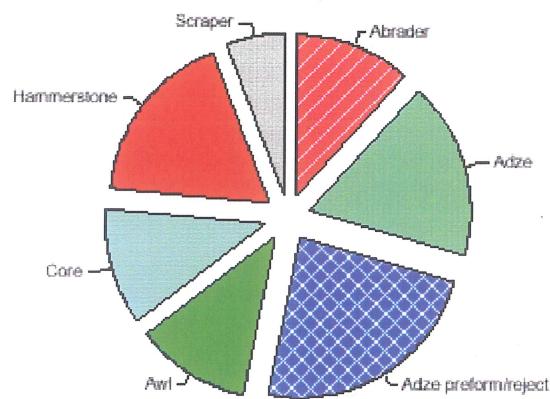
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	7	41.2	41.2	41.2
	Products of Manufacture	7	41.2	41.2	82.4
	By-products	2	11.8	11.8	94.1
	Food Preparation	1	5.9	5.9	100.0
	Total	17	100.0	100.0	

### Artifact Material

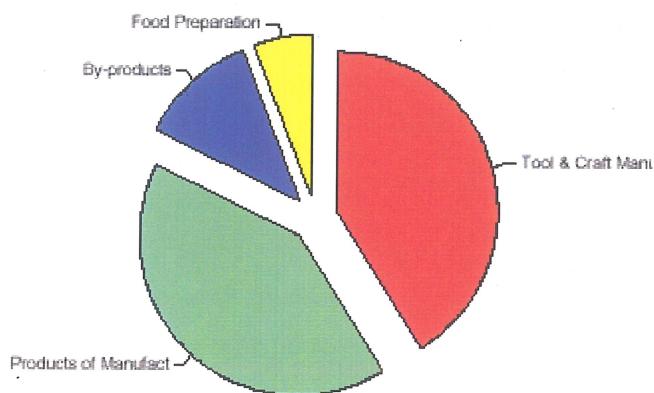


Site 534

Artifact Type



Analysis category



Site 614 A, B

Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	14	14	14
	Missing	0	0	0

Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	14	100.0	100.0	100.0

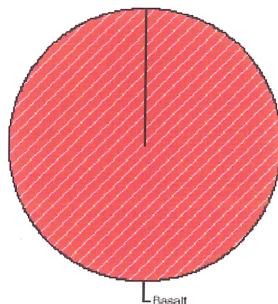
Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Adze preform/reject	5	35.7	35.7	35.7
	Awl	5	35.7	35.7	71.4
	Biface	3	21.4	21.4	92.9
	Core	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

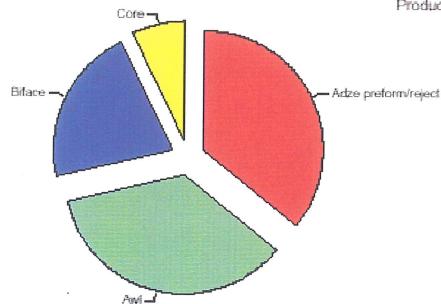
Analysis category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	5	35.7	35.7	35.7
	Products of Manufacture	8	57.1	57.1	92.9
	By-products	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

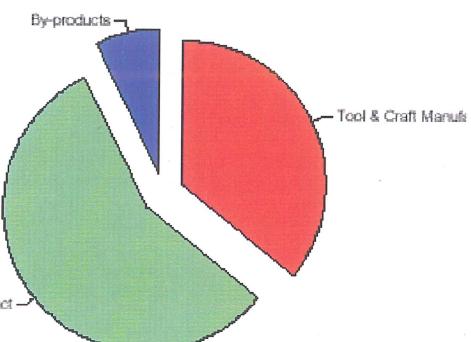
Artifact Material



Artifact Type



Analysis category



### Site 614 H

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	46	46	46
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	41	89.1	89.1	89.1
	shell	1	2.2	2.2	91.3
	Volcanic Glass	4	8.7	8.7	100.0
	Total	46	100.0	100.0	

#### Artifact Type

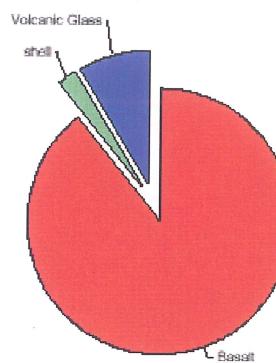
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	2.2	2.2	2.2
	Adze preform/reject	27	58.7	58.7	60.9
	Awl	2	4.3	4.3	65.2
	Core	8	17.4	17.4	82.6
	Hammerstone	3	6.5	6.5	89.1
	Ulu maika	1	2.2	2.2	91.3
	Other	4	8.7	8.7	100.0
	Total	46	100.0	100.0	

#### Analysis category

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	6	13.0	13.0	13.0
	Products of Manufacture	28	60.9	60.9	73.9
	By-products	8	17.4	17.4	91.3
	Other	4	8.7	8.7	100.0
	Total	46	100.0	100.0	

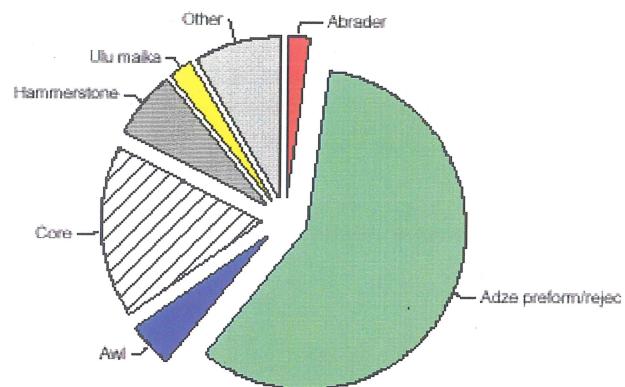
#### Pie Chart

#### Artifact Material

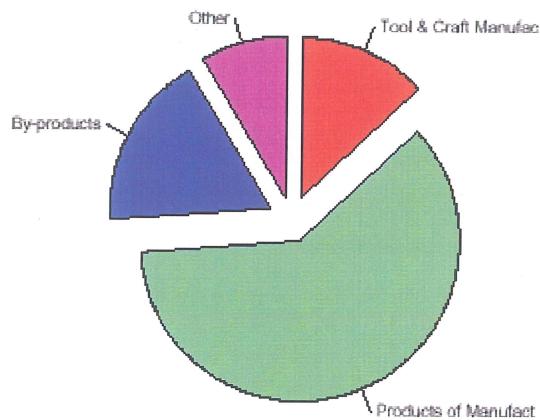


### Site 614 H

Artifact Type



Analysis category



## Site 614 I

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	15	15	15
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	14	93.3	93.3	93.3
	Volcanic Glass	1	6.7	6.7	100.0
	Total	15	100.0	100.0	

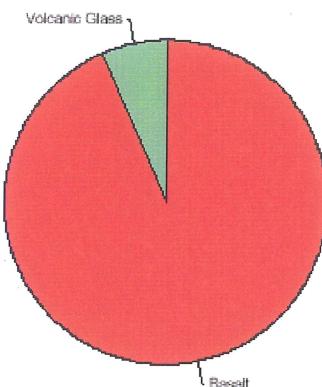
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Adze preform/reject	6	40.0	40.0	40.0
	Awl	1	6.7	6.7	46.7
	Core	5	33.3	33.3	80.0
	Hammerstone	1	6.7	6.7	86.7
	Sinker	1	6.7	6.7	93.3
	Other	1	6.7	6.7	100.0
	Total	15	100.0	100.0	

### Analysis category

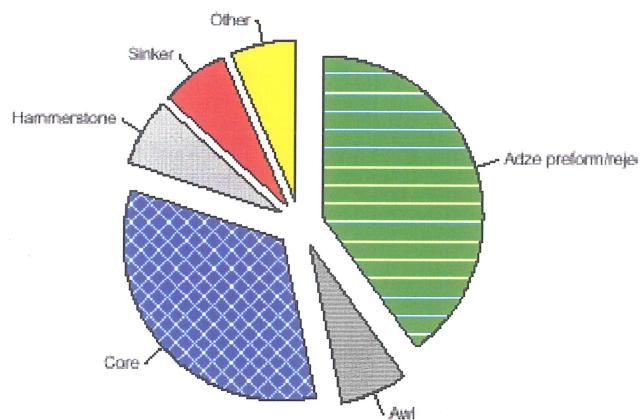
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	2	13.3	13.3	13.3
	Products of Manufacture	7	46.7	46.7	60.0
	By-products	5	33.3	33.3	93.3
	Other	1	6.7	6.7	100.0
	Total	15	100.0	100.0	

### Artifact Material

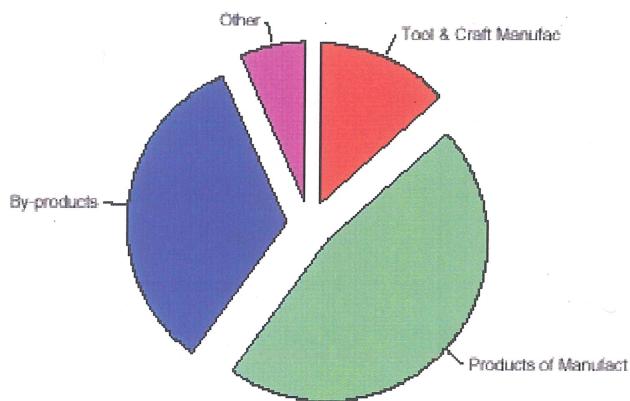


Site 614 I

Artifact Type



Analysis category



### Site 707

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	12	12	12
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	8	66.7	66.7	66.7
	Volcanic Glass	1	8.3	8.3	75.0
Coral		3	25.0	25.0	100.0
Total		12	100.0	100.0	

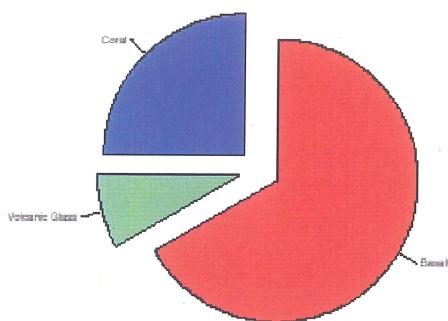
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	3	25.0	25.0	25.0
	Adze preform/reject	1	8.3	8.3	33.3
Awl		2	16.7	16.7	50.0
Biface		1	8.3	8.3	58.3
Core		3	25.0	25.0	83.3
Hammerstone		1	8.3	8.3	91.7
Other		1	8.3	8.3	100.0
Total		12	100.0	100.0	

#### Analysis category

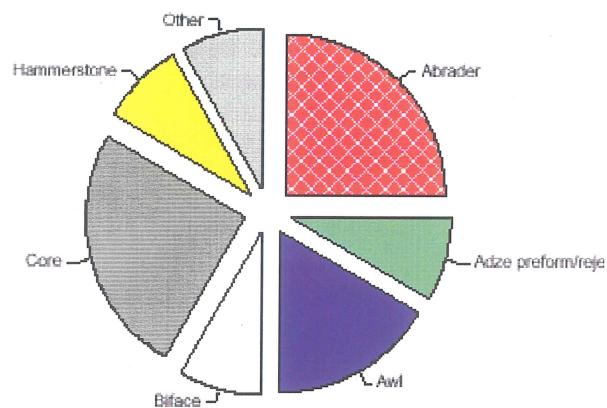
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	6	50.0	50.0	50.0
	Products of Manufacture	2	16.7	16.7	66.7
By-products		3	25.0	25.0	91.7
Other		1	8.3	8.3	100.0
Total		12	100.0	100.0	

#### Artifact Material

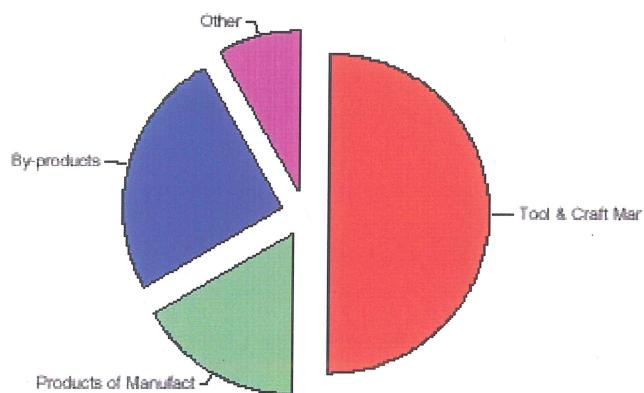


Site 707

Artifact Type



Analysis category



## Site 715 E

### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	13	13	13
	Missing	0	0	0

### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	12	92.3	92.3	92.3
	Coral	1	7.7	7.7	100.0
	Total	13	100.0	100.0	

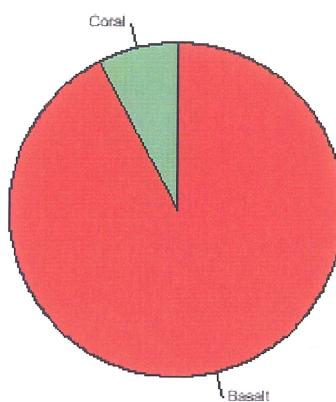
### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	1	7.7	7.7	7.7
	Adze	1	7.7	7.7	15.4
	Adze preform/reject	6	46.2	46.2	61.5
	Biface	2	15.4	15.4	76.9
	Hammerstone	2	15.4	15.4	92.3
	Other	1	7.7	7.7	100.0
	Total	13	100.0	100.0	

### Analysis category

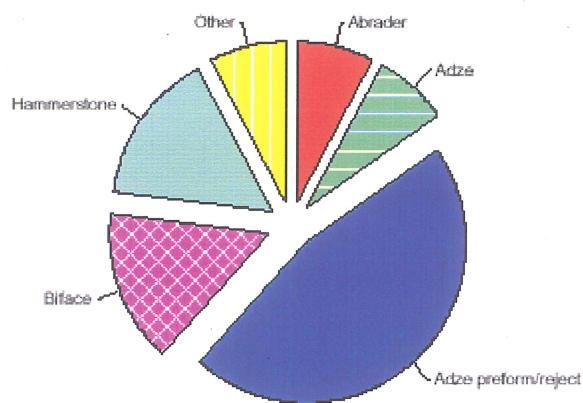
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	3	23.1	23.1	23.1
	Products of Manufacture	9	69.2	69.2	92.3
	Other	1	7.7	7.7	100.0
	Total	13	100.0	100.0	

### Artifact Material

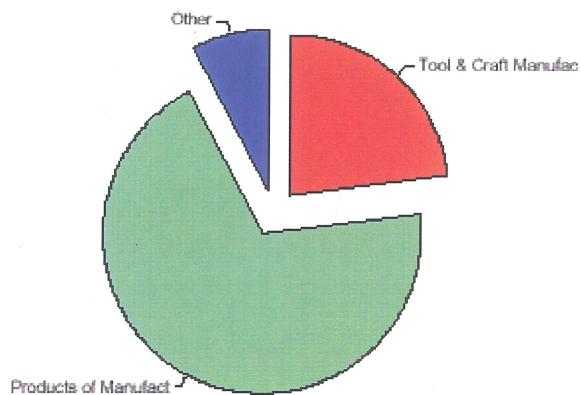


Site 715 E

Artifact Type



Analysis category



### Site 732

#### Statistics

		Artifact Material	Artifact Type	Analysis category
N	Valid	29	29	29
	Missing	0	0	0

#### Artifact Material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	24	82.8	82.8	82.8
	shell	2	6.9	6.9	89.7
	Scoria	1	3.4	3.4	93.1
	Coral	2	6.9	6.9	100.0
	Total	29	100.0	100.0	

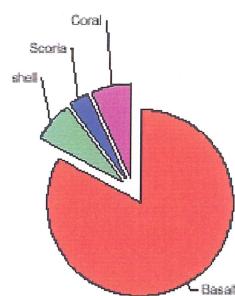
#### Artifact Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	2	6.9	6.9	6.9
	Adze preform/reject	3	10.3	10.3	17.2
	Awl	5	17.2	17.2	34.5
	Biface	1	3.4	3.4	37.9
	Core	5	17.2	17.2	55.2
	Hammerstone	7	24.1	24.1	79.3
	Lure	1	3.4	3.4	82.8
	Ulu maika	1	3.4	3.4	86.2
	Scraper	1	3.4	3.4	89.7
	Other	3	10.3	10.3	100.0
	Total	29	100.0	100.0	

#### Analysis category

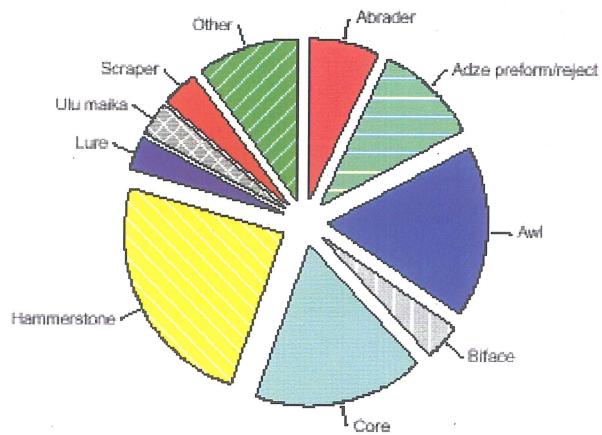
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	14	48.3	48.3	48.3
	Products of Manufacture	6	20.7	20.7	69.0
	By-products	5	17.2	17.2	86.2
	Food Preparation	1	3.4	3.4	89.7
	Other	3	10.3	10.3	100.0
	Total	29	100.0	100.0	

#### Artifact Material

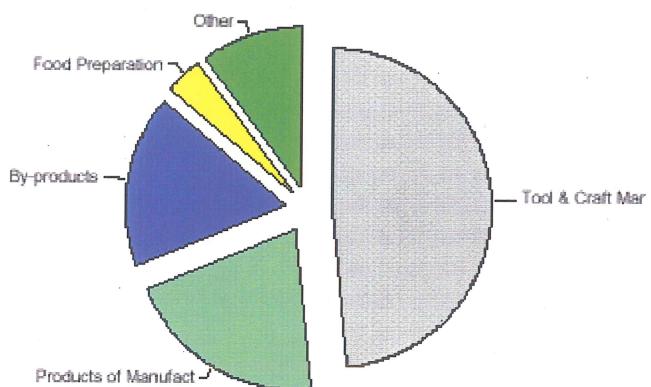


## Site 732

Artifact Type



Analysis category



**Site 741**  
**Statistics**

		Artifact Material	Artifact Type	Analysis category
N	Valid	23	23	23
	Missing	0	0	0

**Artifact Material**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Basalt	19	82.6	82.6	82.6
	Volcanic Glass	2	8.7	8.7	91.3
	Coral	2	8.7	8.7	100.0
	Total	23	100.0	100.0	

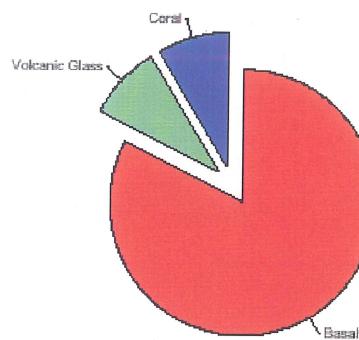
**Artifact Type**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abrader	3	13.0	13.0	13.0
	Adze	1	4.3	4.3	17.4
	Adze preform/reject	2	8.7	8.7	26.1
	Awl	3	13.0	13.0	39.1
	Biface	2	8.7	8.7	47.8
	Core	8	34.8	34.8	82.6
	Hammerstone	3	13.0	13.0	95.7
	Scraper	1	4.3	4.3	100.0
	Total	23	100.0	100.0	

**Analysis category**

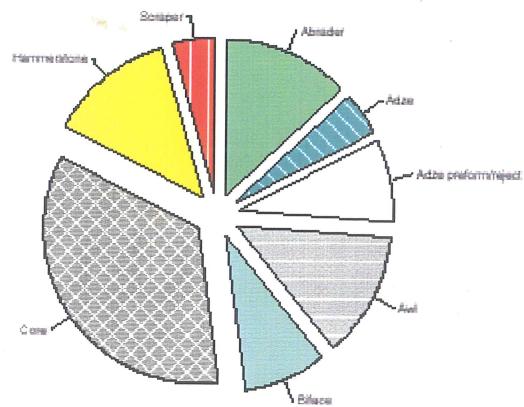
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tool & Craft Manufacture	10	43.5	43.5	43.5
	Products of Manufacture	4	17.4	17.4	60.9
	By-products	8	34.8	34.8	95.7
	Food Preparation	1	4.3	4.3	100.0
	Total	23	100.0	100.0	

**Artifact Material**



Site 741

Artifact Type



Analysis category

