### Material Culture

**Ornaments and Minerals**

- **Chipped Stone**
  - Low frequencies of nonlocal materials: obsidian Grants obsidian 8% of assemblage, mostly trace amounts nonlocal materials: NPC key period for increase in nonlocal, esp. late.

- **Ornaments/Minerals**
  - Non-local materials: spotted chert, rare;
  - New items: argillite, selenite, gypsite, geothite;
  - New shell from Gulf of California: Choromytilus;
  - Workshops known; offerings in shrines, kivas, and burials;
  - Pueblo Bonito contains store rooms for minerals, shell, & turquoise.

- **Ceramic Wares**
  - **Gray ware**
    - Common items: neck-banded, tubular.
  - **White ware**
    - Common items: neck-banded, tubular, slipped, spotted.
  - **Red ware**
    - Common items: tubular, polished, smudged.
  - **Brown ware**
    - Common items: polished, smudged.

**Ceramic Import Percentage**

<table>
<thead>
<tr>
<th>Time Period</th>
<th>40–50%</th>
<th>30–40%</th>
<th>20–30%</th>
<th>10–20%</th>
<th>0–10%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chuskan</td>
<td>16.6%</td>
<td>9.7%</td>
<td>12.3%</td>
<td>30.7%</td>
<td>33.8%</td>
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<tr>
<td>Total</td>
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**Data Category**

| 590 | 575 | 560 | 545 | 530 | 515 | 500 | 485 | 470 | 455 | 440 | 425 | 410 | 395 | 380 | 365 | 350 | 335 | 320 | 305 | 290 | 275 | 260 | 245 | 230 | 215 | 200 | 185 | 170 | 155 | 140 | 125 | 110 | 95 | 80 | 65 | 50 | 35 | 20 | 5 | 0 |

**Material Use**

- **Beads and Shell**
  - gegy-gegy (Shell of domesticated guinea fowl)
  - Argillite bead:
  - New shell: Nassarius;
  - Tuturquoise:
  - Freshwater clams (unknown source): no known workshops in Chaco Canyon, but mfg. debris found at Shabik'eshchee; turquoise & shell recovered in site outside of San Juan Basin, including R (Coraline Valley).

**Ceramic Styles**

- **Gray ware**
  - Plain, gray
- **White ware**
  - Red Mesa
- **Brown ware**
  - Earliest pottery

**Ceramic Decorations**

- **Gray ware**
  - Neck-banded
- **Red ware**
  - Slip
- **Brown ware**
  - Polishedrepidated

**Time Periods**

- **Ceramic Import**
  - Chuskan: Total
  - Chuskan: Total
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  - Chuskan: Total

- **Material Use**
  - Specialized forms: cylinder jars, pitchers, human effigy, 1040–1110
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