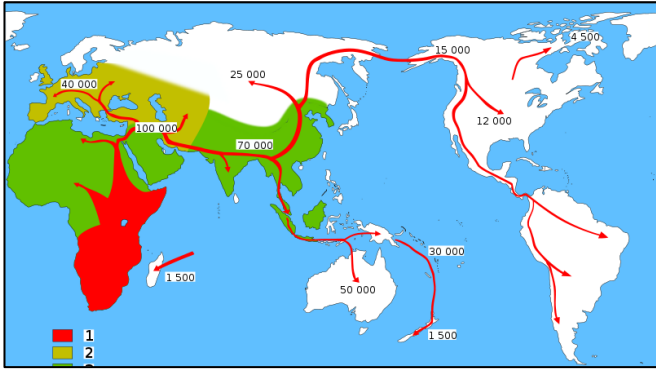


**KEY CONCEPT 1.1: BIG GEOGRAPHY & THE PEOPLING OF THE EARTH**



**BIG GEOGRAPHY=GLOBAL SCALE OF WORLD HISTORY**

- BY 10,000 BCE, EVERYWHERE HUMANS ARE *NOW*; WE WERE *THEN*
- HOMO SAPIENS ORIGINATED IN **AFRICA** 200,000 YEARS AGO
- HOMO SAPIENS LEFT AFRICA ABOUT 60,000 YEARS AGO
  - KNOWN AS THE “**OUT-OF-AFRICA**” THEORY
- EARLY HUMANS **ADAPTED** TO THEIR SURROUNDINGS
  - FROM DESERT TO FOREST TO TUNDRA
- HUNTER/FORAGER SOCIETIES WERE **EGALITARIAN**
  - EVIDENT FROM THE EGALITARIAN NATURE OF TODAY’S H/F
- HUMANS WERE “*BEHAVIORALLY MODERN*” BEFORE MIGRATION



**HUMAN USE OF FIRE**

**HUMAN USED FIRE IN NEW WAYS HELPED THEM SURVIVE**

- **CONTROLLED HUMAN USE OF FIRE** DATES VARY (FROM 500,000 YEARS AGO TO 1.7 MILLION YEARS AGO)
- WIDESPREAD USE OF HUMAN CONTROL OF FIRE IS ACCEPTED TO HAVE OCCURRED AROUND 125,000 YEARS AGO
- MOST ACCEPTED EARLIEST SITE WAS NEARLY 800,000 YEARS AGO IN ISRAEL
- FIRESITES HAVE EVIDENCE OF DIFFERENT **MEATS** (FROM BIRDS TO RHINOS) & **PLANTS** (FROM OATS TO GRAPES)
- HUMAN USE OF FIRE ALLOWED THEM TO **ADAPT** TO A WIDE RANGE OF CLIMATES/BIOMES/TEMPERATURES



**HUMAN USE OF TOOLS**



**HOMO ERECTUS (& LATER SAPIEN) USED TOOLS TO ADAPT**

- THE FIRST TOOL USING HOMINIDS WERE AUSTRALOPITHECUS AFARENSIS (AKA LUCY’S PEOPLE) IN ETHIOPIA
- HUMANIDS CARVED MEAT OFF OF BONES, EXTRACTED MARROW, & GENERAL BUTCHERY
  - MEAT CONSUMPTION DROVE EARLY TOOL USE

**HUNTER/FORAGERS SURVIVED IN SMALL KINSHIP BANDS**

- SMALL BANDS WERE BASED ON FAMILY/KINSHIP TIES
- FULL TIME LEADERS, BUREAUCRATS, ARTISANS, ETC. COULD NOT BE SUPPORTED
- MYTH: MEN HUNT/WOMEN FORAGE
  - WOMEN & MEN SHARED IN BOTH HUNTING/FORAGING
- “ORIGINAL AFFLUENT SOCIETY” THEORY STATES THAT H/G LIVED MUCH EASIER LIVES THAN WE DO
  - HUNTER/FORAGERS WORKED MUCH LESS & HAD MORE FREETIME THAN WE DO TODAY