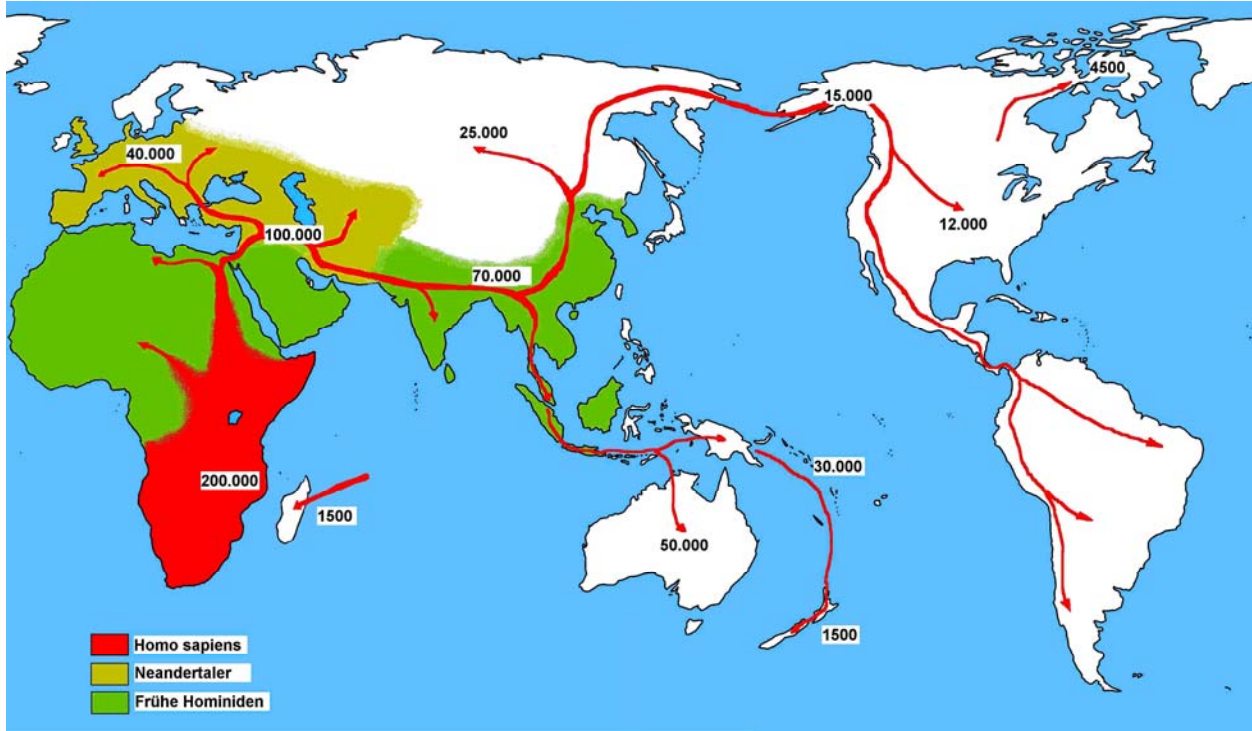


Spreading/migration of homo sapiens with time:



- ~ 25,000 years ago, the Neanderthals (*H. neanderthalensis*) went extinct...  
 ⇒ Our own human species – *H. sapiens* has only been around for a blink of an eye!
- The human voice – the first musical instrument – our vocal chords + the hyoid bone – present in many mammals, but is **unique** to humans – enabling production of a wide range of sounds that other animals **cannot** produce – the human hyoid bone allows wider range of tongue, pharyngeal and laryngeal movements – all necessary for human speech and song! How did this happen?

