**Supplemental Figure 1: Participant Flow Chart NHANES 2007–2012**

**ECGP+RTE+SUP**

**(n = 393)**

**ECGP+ supplements (SUP)**

**(n = 761)**

**ECGP+ Ready to eat cereal (RTE)**

**(n = 1,208)**

**Enriched cereal grain product (ECGP) only**

**(n = 2,421)**

**Non-pregnant women 12–49 years attending MEC with complete red blood cell folate, supplement use, and reliable 2 day dietary recall data**

**(n = 4,783)**

**Excluded
(n= 888)**

**Non-pregnant women 12–49 years attending MEC with complete red blood cell folate data**

**(n = 5,671)**

**Excluded
(n= 416)**

**Non-pregnant women 12–49 years attending medical examination center (MEC)**

**(n = 6,087)**

**Excluded
(n= 164)**

**Excluded
(n= 182)**

**Non-pregnant women 12–49 years**

**(n = 6,251)**

**Excluded
(n= 24,009)**

**Total women 12–49 years**

**(n = 6,433)**

**Total participants
(n = 30,442)**