

NHANES 2005-2010 (**n=31,034**)

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graph TD; A["NHANES 2005-2010 (n=31,034)"] --> B["The following participants were excluded from the study:  
1. Participants < 18 years of age (n=10,148)  
2. Those who had weak/failing kidneys or had received dialysis (n=534)  
3. Those with a GFR <60 (n=486) and serum creatinine >1.3mg/dL (n=486)"]; A --> C["Included: n=19,380  
1. Vitamin D and parathyroid alone (n=5,061)  
2. Ferritin and transferrin saturation (n=8,411)  
3. Environmental phenols and pesticides (n=5,353)  
4. Fasting glucose measurements (n=7,667)"];
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