Summary of Review to be Provided by Megan Lindley, CDC
to NAIIS Provider Workgroup, March 6, 2014

Megan is working on a review article about adult immunization disparities. She will summarize the work she is doing and solicit feedback from the Provider Workgroup on the March 6, 2014 Call.

Project Summary:

- Review article of racial/ethnic disparities in routinely recommended vaccines for adults.
- Approach for literature review:
  - Searched PubMed with the following search string: (race OR ethnic* OR racial) AND (disparit* OR differen* OR gap) AND (vaccin* OR immuniz*)
  - FILTERS: Language: English; age: Adult 19+ years. Publication through 2013.
  - Will review bibliographies of studies included in review for additional references
  - Briefly summarize each study: data year, vaccine, setting, location, minority population examined, age, subgroup, main findings.
  - Findings not reported for mixed categories, e.g. "other".
- Studies will be summarized and presented under three main headings: (1) documenting racial/ethnic disparities in adult vaccination, (2) potential reasons for/associations with documented disparities, and (3) interventions shown to reduce these disparities.
  - Associations are categorized as related to knowledge/attitudes beliefs, access to care, quality of care, measurement issues, vaccine seeking behavior, and vaccine acceptance.

Potential Utility of Review:

- Provide compiled references for continuing work on racial/ethnic vaccination disparities.
- Document gaps in the literature for certain racial/ethnic groups, vaccines, and/or age groups.
- Call to action for broader support for and implementation of proven interventions.

Questions:

- Do you agree with the approach? Is there something else that should be done to make this document more accurate/useful?
- Should there be a limit to the age of data included in the review? E.g., data from a study in 1995 are now nearly 20 years old – are these still relevant to the current issues?
- Any other feedback?