

NHANES Open Space

September 11-12, 2003

Session Title: Longitudinal HANES

Session Headlines:

- **Why aren't we doing this?**
- **Financial reasons**
- **There is the importance of long-term follow-up in certain areas:**
 - **Potential value of documenting incidence of major events of interest**
 - **Transitions of risk factor development**
 - **Progression to treatment**
 - **Understand changes**
- **NDI has been done**
- **Increase response rate if you start the longitudinal HANES close to current survey.**
- **Most expensive would be to follow up with exam**
- **What is currently being done?**
Matching to CMS and NDI
- **How do we get at incidence of events?**
- **Obtaining longitudinal data on nationally rep sample would be a great investment. Need persuasive argument- e.g., obesity problem is hot and need to incorporate this- changes in risk factors contribute to health.**
- **Determine causality**
- **How long can you go before you revisit an SP**
- **We want to do all- cross sectional, community, longitudinal**
- **How do we get the support for longitudinal?**
- **Rather than the costs- focus on the question that must be addressed with Longitudinal data.**

- **What question needs to be answered with Longitudinal data.**
 - **Changes in diet, physical activity, etc.--- can effect obesity**
- **What are the costs?**
 - **They'll be taken to Hill to get the support**
- **American Heart and Am Stroke Association are focused on Healthy People 2010 objectives. These groups are committed to obtaining these data to support their objectives**
- **Need this support from others**
- **CDC Foundation- if others have money they can come through and support longitudinal HANES**
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- **Use data from old LHANES and benefits of it to sell idea to others**
- **NHANES 2-HCFA had money to have contractor to do linkage- it was a tough process but possible to do. But this wasn't a new follow-up, just linkage**
- **We need to sell idea of benefit of longitudinal data to others.**
- **NHANES mandate – to study health of public- supports rational for longitudinal study – but budget restricts.**
- **Have cross-sectional data to track certain objectives- but need to emphasize importance and value of longitudinal data.**
- **To what extent do we need all data from HANES to be nationally representative and other data to be Longitudinal in nature and not nationally represented**
- **Number of different ways to think about Longitudinal**
 - **Passive follow-up- linkage**
 - **Phone**
 - **Exam**
- **Attrition rate for follow-up?**
- **Different objectives determine what level of longitudinal data we would collect**
- **Collect retrospective data?**
- **Need Persuasive argument for longitudinal design**
- **Necessary for addressing specific questions**
- **Need to identify a constellation of questions for follow-up- not selecting individual based on a single question.**
- **Acknowledge importance of questions for policy questions**
- **Multiplicity of longitudinal approaches – recognize that only NHANES can do**
- **Length of longitudinal study also needs to be addressed.**

Next Steps/Action Items:

- **Expert panel to convene to develop important questions that only a Longitudinal HANES could address**
 - **Appropriate justification for questions and guidance from experts**