

NCS: Key Points

- Unique resource to understand factors that influence child health and development
- Moved from assumption-based to evidence-based planning
- Program processes modified to achieve cost savings
- Recruitment and enrollment assumptions proved optimistic, so new approaches being field-tested
- NCS timeline modified, with ~1 year delay in Main Study implementation
- In early summer 2011, will be able to present evidence-based recommendations and cost estimates re Main Study

Sample Size

- Vanguard Study: ~2,000 children
Main Study: ~100,000 children
- Of 100,000 children, an estimated
 - 30,000 will be overweight; 17,000 with obesity
 - 5,000 with learning disorders
 - 5,000 with asthma
 - 1,000 with autism spectrum disorders
 - 320 with childhood cancers
 - 125 with Down syndrome
 - 50 with Fragile X syndrome

Recruitment: Mid-February 2010

	Expected	<i>Observed</i>
Households contacted	69,000	<i>65,000</i>
Percent of households with a woman likely to become pregnant	18%	<i>7%</i>
Percent of pregnant women enrolled	75%	<i>60%</i>
Children born into study	~500	<i>~150</i>

Recruitment: Alternate Strategies

- Three alternate strategies:
 - Enhanced household recruitment
 - Provider based recruitment
 - Two-stage recruitment
- Developed via literature review, expertise from other large studies, expert consultation
- All based upon the original geographic areas

NCS Budget: History of Congressional Funding

Fiscal Year	Funding Received
2007	\$ 69.0
2008	\$ 110.9
2009	\$ 179.7
2010	\$ 193.8
2011	\$ 194.4 (President's budget request)

