

Table 2. Comparison of Susenas and Sub-district Nutritional Status Monitoring

	Susenas-type Surveys	Sub-District Nutritional Status Monitoring
Year of Survey	1989 – 1998 (every three years); 1999 – 2001 (every year)	1995 – present (every year)
Survey Design	Cross-sectional, Multi-stage cluster	Cross-sectional, Multi-stage cluster/simple random sampling
Sampling/ representativeness	Representative for National and/or Provincial Level only for 1989- 1998 data sets; and representative for district level for 1999-2001 Susenas.	Representative for sub-district level as well as higher administrative levels.
Sample Size	Calculated based on demographic assumptions and socio-economic conditions	Calculated based on epidemiology assumptions using the previous prevalence of malnourished children
Number of house- hold	1989-1998: 65,000 1999-present: 220,000	Can not determined, all the households that have preschool children from selected villages.
Number of children measured	For Susenas 1989-1998: Less than 30,000 children For Susenas 1999-presents: between 70,000-75,000 children	It ranges from 1.5 to 2.2 million children for the whole countries, or between 200 to 1000 children per sub-districts depending on sub- district representativeness.
Data Collector	Staff of Central Bureau Statistics at sub-district level	Nutrition staff from Ministry of Health at Sub-district level (Health Center)
Index collected	WFA for preschool children	WFA for preschool children
Instrument	Any available scales: dacin (special weighing scale designed for Indonesia), bathroom scale, etc	Dacin
Precision/accuracy	Standard Deviation : 1.6	Standard Deviation : 1.1
Estimated Cost for data collection and analyses	\$6 per household (all variables) or <\$1 per household for anthropometric variables only	It is about equal to \$1 per household
Data accessibility	Available in Central Bureau of Statistics – Jakarta	Available at all administrative levels from sub-districts to central levels
Data assessment	Can be aggregated by gender, urban-rural areas.	Can be aggregated by gender, age groups, urban-rural areas.

^{*)} 1 US\$ = Rp 9200,-