

# Guide to Minimum Indicators for OVC Baseline Surveys in South Africa

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## Overview

This document details a minimum recommended set of indicators for use in monitoring and evaluation by PEPFAR-funded programs serving orphans and vulnerable children (OVC) in South Africa. Indicators are metrics that represent program performance on specific outcomes (e.g., the % of school-age children enrolled in school). A recent information needs framework proposed for OVC program management and evaluation notes that, “At the end of the day, OVC programs and donors want to see measureable improvement in child and household well-being.”<sup>1</sup> The set of indicators recommended here covers key beneficiary outcomes at the caregiver, child, and household levels. Their use is intended to facilitate data aggregation across partners and promote validity and reliability in results reporting. Indicators may be used in a variety of monitoring and evaluation contexts including but not limited to: longitudinal program performance evaluations, special studies investigating the impact of selected interventions, and initial and on-going beneficiary needs assessment conducted as part of routine project monitoring.

Quantitatively evaluating program performance is a complex endeavour. OVC programs operate according to a multilevel effects model, with a diverse set of services and service delivery approaches. The programs are likely to produce improvements on some outcomes for which there is no measurement consensus (e.g., depression) and others that may not be particularly apparent in the short or even medium term (e.g., malnutrition, mortality). The approach recommended here therefore calls for an array of indicators reflecting the effects of key services on priority short- and medium-term measures of wellbeing, knowledge and behaviour. PEPFAR programming guidance notes that, “gender and age disaggregation of data is critical to fully understand the specific needs of boys and girls across the lifecycle” and “gender inequity underpins almost every aspect of both boys’ and girls’ lives and also affects the capacities, choices, and decisions made by the men and women responsible for caring for vulnerable children.”<sup>2</sup> Accordingly, results on every child-level indicator listed here should also be reported separately for male and female children and by age groups appropriate to the measure.

The complete list of recommended minimum indicators is provided in Table 1. Table 2 includes the proposed question(s) that comprise each indicator along with calculation details. Implementing partners should not limit their data collection to the questions needed to source the indicators listed here, instead including them as part of a larger question and indicator set. This approach will permit cross-project comparisons on key measures and enable regional and country-level results aggregation across partners, while also allowing projects to capture supplemental indicators that highlight unique aspects of their programming strategies.

As previously mentioned, the utilization of these indicators may take diverse forms for different program partners. Those with multi-level family-centred programs that intend to conduct household-based survey data collection with new enrollees may choose to integrate the indicator set as part of baseline surveys with guardians and adolescents. Partners offering short-term school based interventions may use the adolescent survey indicators as pre- and post-test measures for assessing program performance. These indicators will also be applied as part of program impact evaluations, including those that utilize experimental and quasi-experimental designs with comparison groups. The minimum indicators will further be integrated into routine beneficiary enrolment and needs assessments protocols established by partners.<sup>3</sup> Please note that the indicators listed here reflect baseline recommendations only, and additions or adjustments may be suggested in later phases of program implementation.

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<sup>1</sup> J. Chapman & M. Cannon (2014) Information needs for OVC program management and evaluation: a framework, *Vulnerable Children and Youth Studies: An International Interdisciplinary Journal for Research, Policy and Care*, 9:3, 270-278, DOI: 10.1080/17450128.2014.92396. <http://dx.doi.org/10.1080/17450128.2014.923961>

<sup>2</sup> See <http://www.pepfar.gov/documents/organization/195702.pdf>

<sup>3</sup> It is anticipated that the OVC database will be expanded to incorporate key indicators; program partners should consider in the interim how to begin collecting and reporting these as part of initial enrolment and on-going assessments.

### *Data sources*

Data to source the minimum set of indicators will be obtained both from children's guardians (typically, through household sample surveys) and adolescents who are at least 12 years old (in school or household settings).<sup>4</sup> For simplicity, most recommended indicators use data from a single source (for example, the % of eligible children receiving a Child Support Grant comes from an interview with the children's guardian; the % of adolescents with comprehensive HIV knowledge comes from surveying adolescents directly). Each respondent provides unique information; e.g. guardians provide data on their own wellbeing and aspects of household economic security. Guardians also report on key indicators reflecting education, health and protection outcomes for all children under their care within the home. Adolescents provide individual data related to their HIV knowledge, risk behaviour, and maltreatment by adults, as well as access to psychosocial support and health services. Wherever possible and appropriate, partners are advised to conduct both guardian and adolescent surveys.

For survey data collection in each selected household, the primary guardian for children should be invited to complete the guardian interview.<sup>5</sup> As part of this interview, all children under the care of the guardian will be enumerated; with the guardian's consent children age 12-17 can then be invited to take part in the adolescent survey.<sup>6</sup> If programs do not work in households, and instead have a primary focus on school-based interventions, then completing only the adolescent survey is an option. Alternatively, if programs lack emphasis on adolescent-specific outcomes, conducting the guardian survey alone can be considered. For this reason, some household demographics and key outcomes are repeated across the guardian and adolescent survey templates to avoid having to link data from these two sources and in the event that only one type of survey is conducted. Excluding either guardians or adolescents as interviewees limits data collection on some key indicators; therefore these decisions should be approved by USAID. Partners who are approved to conduct only guardian or adolescent surveys should ensure that data are collected for every indicator that relies on that source, in order to yield a comprehensive and consistent profile of programs.

Program partners should consult with USAID Southern Africa and potential research partners ahead of time to make informed decisions concerning the use of these indicators as part of their monitoring and evaluation plans. Program partners must additionally coordinate with their internal evaluation experts and selected research firms as appropriate to promote quality standards for obtaining participants' informed consent, sampling, questionnaire development, fieldwork, data analysis, results reporting and other crucial aspects of the research process. The Tulane Highly Vulnerable Children research team is also available to address specific questions about the minimum indicators, offer guidance pertaining to research design and sampling, and assist with expanding and adapting the survey templates and associated fieldwork protocols to best meet individual partner needs. The team can be contacted via email at [hvcteam@tulane.edu](mailto:hvcteam@tulane.edu).

### *Alignment with national and international standards*

This guide and its contents draw from several sources including the 'Core Indicators for OVC Program Evaluation' document series produced by MEASURE Evaluation in 2013; which includes 12 child wellbeing and 3 household wellbeing indicators.<sup>7</sup> The minimum indicator set outlined here includes a subset

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<sup>4</sup> The rationale for the minimum age of 12 for the adolescent survey is that this is the legal age of consent for HIV testing and other reproductive health services in South Africa, and it is also the minimum age at which local ethics boards commonly advise it is appropriate to ask about sexual behaviour in survey research.

<sup>5</sup> Given the complexity of the survey, electronically administered surveys that allows for automatic skips and age-specific questions about each child are recommended wherever possible; otherwise, extensive quality control is needed in interviewer training and survey data review procedures.

<sup>6</sup> Self-report surveys rather than face to face interviews are recommended with adolescents to reduce response bias from social desirability on topic-sensitive questions.

<sup>7</sup> See <http://www.cpc.unc.edu/measure/our-work/ovc/ovc-program-evaluation-tool-kit>

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of the Core Indicators, chosen for their relevance to the activities planned for implementation by partners during the 2012-2017 program cycle. Core Indicators are identified by superscript in Table 1 below. Non-Core indicators have also been included for outcomes unique to South Africa (e.g., social grants) and/or to represent key anticipated outcomes based on the current USAID/PEPFAR OVC project portfolio (e.g., HIV/AIDS knowledge). These indicators are derived from standard surveys (e.g., the Demographic and Health Surveys) or have been previously successfully applied in studies in South Africa.

Further, the Minimum Indicators incorporate a number of measures included as part of the OVC Outcome Indicators package from the 2014 OVC Monitoring, Evaluation and Reporting (MER) strategy developed by the OVC HQ Technical Working Group.<sup>8</sup> These indicators, primarily recommended by USAID for use in special biennial studies, are also cross-referenced by superscript in Table 1.

Demographic measures, such as the percentage of beneficiary children living with an elderly guardian, have also been included in this indicator set for factors that do not necessarily reflect program outcomes but are considered crucial for effective OVC program planning. Further, other core descriptive variables should be selected for inclusion by partners in their finalized questionnaires; these may include gender, province, urban/rural, and asset ownership. Use of these descriptive variables will facilitate the consistent depiction of beneficiary populations across programs. Programs are also requested to identify the setting for the data collection (school, home, or other), and to supply the date of enrolment for every primary sampling unit (household or child) included in surveys, using program records as the data source.

Eight of the OVC Core Service Program Areas (CSPA) listed in the PEPFAR South Africa Strategic Information (SASI) manual are represented in this minimum indicator set. Palliative care and clinical nutrition service delivery have been omitted, as a number of outcomes related to these services are represented in other categories (e.g. % of children and caregivers with basic support, % of children and guardians too sick to participate in daily activities). The 2012-2016 National Action Plan (NAP) for Orphans, Other Children and Youth made Vulnerable by HIV and TB, produced for the Department of Social Development (DSD), further suggests a number of indicators of progress at the country level. These include increasing the reach of interventions that strengthen households' capacity to protect and care for vulnerable children, and augmenting children's access to essential services including shelter, education, health and nutrition, and sexual and reproductive health for adolescents. Alignment with the NAP indicators is largely thematic since NAP guidelines address outputs such as program reach rather than the higher-level outcomes that are the focus of this minimum indicator set.

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<sup>8</sup> See [www.confcall.co.za/usaaid.../PretoriaMeeting\\_%20MER\\_Level1.pptx](http://www.confcall.co.za/usaaid.../PretoriaMeeting_%20MER_Level1.pptx)

**Table 1: Recommended Minimum Indicators for OVC Program Performance Evaluations in South Africa, by Core Program Service Area (CPSA)**

	Source (survey instrument)	Guardian					Adolescent		Disaggregate child's results by gender and age?
		Household	Guardian	All Children	Age 0-5	Age 6-17	Age 12-17		
	Outcome Reported for:								
<b>CPSA: Child Protection Interventions</b>									
1	% of children with a birth certificate or other identity documentation <sup>1,2</sup>			X			X	√	
2	% of adolescents who experienced adult-perpetrated verbal or physical maltreatment in the past 3 months						X	√	
3	% of guardians who used corporal punishment on any child in the household in the past 3 months		X						
<b>CPSA: Successfully referred for HCT</b>									
4	% of children and guardians (reported separately) ever tested for HIV and who received most recent test results <sup>2,**</sup>		X	X			X	√	
5	% of children and guardians (reported separately) living with HIV who are currently receiving ART		X	X			X	√	
6	% of children and guardians (reported separately) currently on ART who did not miss a dose during the past 7 days		X	X			X	√	
<b>CPSA: HIV Prevention Education (and substance abuse prevention)</b>									
7	% of adolescents and guardians (reported separately) with comprehensive HIV knowledge		X				X	√	
8	% of adolescents who have ever had sex						X	√	
9	% of sexually initiated adolescents who used a condom at last sexual encounter						X	√	
10	% of adolescents who consumed alcohol in the past 3 months						X	√	
<b>CPSA: Sexual Reproductive Health Services</b>									
11	% of adolescents who have ever been pregnant/have made a girl pregnant (whether or not child carried to term)						X	√	
12	% of adolescents who are aware that medical circumcision can reduce a man's risk of contracting HIV/AIDS						X	√	
13	% of adolescent boys who are medically circumcised						X		
14	% of adolescents who believe they could access key sexual and reproductive health information and services						X	√	
<b>CPSA: Psychosocial Support</b>									
15	% of adolescents and guardians (reported separately) with basic support <sup>1</sup>		X				X	√	
<b>CPSA: Educational Support</b>									
16	% of school-age children currently enrolled in school <sup>1</sup>					X	X	√	

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	Source (survey instrument)	Guardian					Adolescent	Disaggregate child's results by gender and age?
		Household	Guardian	All Children	Age 0-5	Age 6-17	Age 12-17	
	Outcome Reported for:							
17	% of school-age children attending school regularly <sup>1,2</sup>					X	X	√
18	% of school-age students who progressed in school over time <sup>1,2</sup>					X	X	√
19	% of school-age children with school supplies					X	X	√
20	% of children age 1-5 enrolled in a crèche or other early childhood development centre				X			√
21	% of children <5 who recently engaged in stimulating activities with any household member over 15 years of age <sup>2</sup>				X			√
<b>CPSA: Household Economic Strengthening</b>								
22	% of children whose basic material needs are met			X			X	√
23	% of eligible children receiving a Child Support Grant			X				√
24	% of eligible children receiving a Foster Care Grant			X				√
25	% of eligible households receiving an Old Age Grant	X						
26	% of households earning income (other than from grants) for the past 3 months	X						
27	% of households with moderate or severe hunger <sup>1,*</sup>	X						
<b>Health</b>								
28	% of children 1-5 years who are fully immunized <sup>1</sup>				X			√
29	% of children and guardians (reported separately) accessing needed healthcare and disability services		X	X			X	√
30	% of children and guardians (reported separately) too sick to participate in daily activities in past 14 days <sup>1,2</sup>		X	X			X	√
<b>Demographics</b>								
31	% of children who have been orphaned (single/double/maternal/paternal can be reported separately)			X				√
32	% of children living without a biological parent in the home			X			X	√
33	% of children living with a chronic illness			X			X	√
34	% of children living with someone who is chronically ill			X			X	√
35	% of children living in child or youth-headed households			X				√
36	% of children whose primary guardian is age 60 or older			X				√

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		Household	Guardian	All Children	Age 0-5	Age 6-17	Age 12-17	
	Outcome Reported for:							
37	Average child-adult ratio for households	X					X	
<p><sup>1</sup>Indicates a MEASURE Evaluation-recommended Core Indicator.  <sup>2</sup>Indicates a measure from the OVC Outcome Indicators package for biennial special studies, from the 2014 OVC MER strategy developed by the OVC HQ technical working group.  <sup>3</sup>MEASURE Evaluation Core Indicators include 4 component items from the household hunger scale (HHS) individually; we recommend that the full 6 item scale be used with guardians.                      **OVC Outcome Indicator equivalent from the 2014 MER strategy is worded slightly differently, as % of children whose primary caregiver knows the child's HIV status.</p>								

**Table 2: Survey Questions and Calculation Details for Recommended Minimum Indicators for OVC Program Performance Evaluations in South Africa**

#	Indicator	Question asked of Guardian	Question asked of Adolescents	Calculation Details
		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
<b>Child Protection</b>				
1	% of children with a birth certificate or other identity documentation	<ul style="list-style-type: none"> <li>➤ Does [CHILD] have a birth certificate or other identity document?</li> <li>➤ {IF YES} Can I see the [CHILD's] birth certificate or identity document?</li> </ul>	<ul style="list-style-type: none"> <li>➤ Do you have a birth certificate or identity document?</li> </ul>	<p>Number of children 0-17 with birth certificate or <u>identity document</u></p> <p>Total number of children 0-17</p> <p>Note: Can disaggregate to report verified versus not verified</p>
2	% of adolescents who experienced adult-perpetrated verbal or physical maltreatment in the past 3 months	---	<ul style="list-style-type: none"> <li>A) In the past 3 months, how often did an adult in your household call you dumb, lazy or other similar names?</li> <li>B) In the past 3 months, how often did an adult in your household smack you with his or her hand?</li> <li>C) In the past 3 months, how often did an adult in your household hit you with a strap, stick, belt, or similar object?</li> <li>D) In the past 3 months, how often did any adult who does not live you—such as a relative, neighbour, teacher or other community member - call you dumb, lazy or other similar names?</li> <li>E) In the past 3 months, how often did any adult who does not live you smack you with his or her hand?</li> <li>F) In the past 3 months, how often did any adult who does not live you hit you with a strap, stick, belt, or similar object?</li> </ul> <p>Response options: Never, Rarely, Sometimes, Often</p>	<p><i>Any maltreatment:</i></p> <p>Number of 12-17 year-olds who responded other than <u>'Never' to any question A-F</u></p> <p>Total number of 12-17 year-olds</p> <p><i>Verbal maltreatment:</i></p> <p>Number of 12-17 year-olds who responded other than <u>'Never' to question A or D</u></p> <p>Total number of 12-17 year-olds</p> <p><i>Physical maltreatment:</i></p> <p>Number of 12-17 year-olds who responded other than <u>'Never' to question B, C, E and/or F</u></p> <p>Total number of 12-17 year-olds</p> <p>Note: Can also be disaggregated to discern maltreatment perpetrated from adults in and outside the household (A-C and D-F respectively)</p>
3	% of guardians who used corporal punishment on any child in the household in the past 3 months	<ul style="list-style-type: none"> <li>A) In the past 3 months, how often did you smack any child who lives in this household, using your hand?</li> <li>B) In the past 3 months, how often did you hit any child who lives in this household with a strap, stick, belt, or similar object?</li> </ul> <p>Response options: Never, Rarely, Sometimes, Often</p>	---	<p><i>Corporal punishment:</i></p> <p>Number of guardians who responded other than <u>'Never' to either question A or B</u></p> <p>Total number of guardians</p> <p><i>Severe corporal punishment:</i></p>

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		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
				Number of guardians who responded other than " <u>Never</u> " to question B Total number of guardians
<b>Successfully referred for HCT</b>				
4	% of children and guardians (reported separately) who have ever been tested for HIV and received most recent test results	A) Has [CHILD]/ YOU ever been tested for HIV? B) {IF EVER TESTED} The last time you were tested, did you receive the test results? (NOTE: B not asked for each child, only for guardian and adolescent self-reports)		<i>Children:</i>  <u>Number of children 0-17 with "Yes" to A &amp; B</u> Total number of children 0-17  <i>Guardians:</i>  <u>Number of guardians with "Yes" to A &amp; B</u> Total number of guardians
5	% of children and guardians (reported separately) living with HIV who are currently receiving ART	➤ {IF EVER TESTED} Has the [CHILD]/have YOU ever been diagnosed with HIV? ➤ {IF YES} Is the [CHILD]/are YOU currently taking any HIV medications called antiretroviral therapy, or ART?		<i>Children:</i>  Number of children 0-17 diagnosed with HIV <u>who are currently on ART</u> Total number of children diagnosed with HIV  <i>Guardians:</i>  Number of guardians diagnosed with HIV who <u>are currently on ART</u> Total number of guardians diagnosed with HIV
6	% of children and guardians (reported separately) currently on ART who did not miss a dose during the past 7 days	➤ {IF TAKING ART} Many people find it hard to take their medication exactly as prescribed. How many doses of HIV medication did [CHILD]/YOU miss in the last 7 days?		<i>Children:</i>  Number of children 0-17 on ART who have <u>missed 0 doses in the past 7 days</u> Number of children 0-17 who are on ART  <i>Guardians:</i>  Number of guardians on ART who have missed 0

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		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
				<u>doses in the past 7 days</u> Total number of guardians who are on ART
<b>HIV Prevention Education</b>				
7	% of adolescents and guardians (reported separately) who exhibit comprehensive HIV knowledge	A) Can people reduce their chances of getting HIV (the virus that causes AIDS) by having just one sex partner who is not infected and who has no other partners? B) Can people reduce their chances of getting HIV/AIDS by using a condom every time they have sex? C) Can a person get HIV/AIDS from mosquito bites? D) Can people get HIV by sharing food with a person who has HIV/AIDS? E) Is it possible for a healthy-looking person to have HIV/AIDS?		<i>Adolescents:</i> Number of 12-17 year olds who answer “Yes” to <u>A, B &amp; E</u> and “No” to <u>C &amp; D</u> Total number of 12-17 year-olds  <i>Guardians:</i> Number of guardians who answer Yes to <u>A, B &amp; E</u> and “No” to <u>C &amp; D</u> Total number of guardians
8	% of adolescents who have ever had sex	--	➤ Have you ever had sexual intercourse?	Number of 12-17 year-olds who report ever <u>having had sexual intercourse</u> Total number of 12-17 year-olds
9	% of sexually initiated adolescents who used a condom at last sexual encounter	--	➤ {IF HAD SEX} The last time you had sex, did you use a condom?	Number of 12-17 year-olds who reported ever <u>having sex who used a condom the last time</u> Total number of 12-17 year-olds who reported having ever had sex
10	% of adolescents who consumed alcohol in the past 3 months	--	➤ During the last 3 months, which statement best reflects how often you have had drinks containing alcohol, such as beer, wine, spirits or sorghum beer?  Response options: About 1 or 2 times a week or more, about 1 or 2 times a month, less than once a month, not at all	Number of 12-17 year olds who consumed <u>alcohol in past 3 months</u> Total number of 12-17 year olds
<b>Sexual Reproductive Health Services</b>				
11	% of adolescents who have ever been pregnant/have made a girl pregnant	--	➤ Have you ever been pregnant or gotten a girl pregnant, even if the child was not born?	Number of 12-17 year-olds who have ever been <u>pregnant or made a girl pregnant</u>

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		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
				Total number of 12-17 year-olds
12	% of adolescents who are aware that medical circumcision can reduce a man's risk of HIV/AIDS	--	<p>➤ {IF HEARD OF CIRCUMCISION} Do you think being medically circumcised can increase a man's risk of contracting HIV/AIDS, decrease a man's risk of contracting HIV/AIDS or does not have an effect on HIV risk for men?</p> <p>Response options: increases risk, decreases risk, no effect, don't know</p>	<p><u>Number of 12-17 year-olds who believe circumcision reduces a man's HIV/AIDS risk</u></p> <p>Total number of 12-17 year-olds</p>
13	% of adolescent boys who are medically circumcised	--	<p>➤ {BOYS ONLY} Have you been medically circumcised?</p>	<p>Number of 12-17 year-old boys who are <u>circumcised</u></p> <p>Total number of 12-17 year-old boys</p>
14	% of adolescents who believe they could access key sexual and reproductive health information and services	--	<p>If you wanted to, would you be able to access:</p> <ul style="list-style-type: none"> <li>➤ ...medical advice about different methods of preventing pregnancy?</li> <li>➤ ... free condoms?</li> <li>➤ ... testing or treatment for sexually transmitted infections?</li> <li>➤ ...an HIV test?</li> <li>➤ ...medical care, if you had been raped or sexually assaulted?</li> <li>➤ ...counselling, if you had been raped or sexually assaulted?</li> </ul>	<p>Number of 12-17 year-olds who respond "Yes" to <u>all 6 questions</u></p> <p>Total number of 12-17 year-olds</p> <p>Note: Can also be disaggregated to show prevalence of each type of health service.</p>
<b>Psychosocial Support</b>				
15	% of adolescents and guardians (reported separately) with basic support	<p>A) Do you have someone in your life to turn to for suggestions about how to deal with a personal problem?</p> <p>B) Do you have someone in your life to help with daily chores if you were sick?</p> <p>C) Do you have someone in your life that shows you love and affection?</p> <p>D) Do you have someone in your life to do something enjoyable with?</p>		<p><i>Children:</i></p> <p>Number of 12-17 year-olds who responded "Yes" to <u>all 4 questions A-D</u></p> <p>Total number of 12-17 year-olds</p> <p><i>Guardians:</i></p> <p>Number of guardians who responded "Yes" to <u>all 4 questions A-D</u></p>

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		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
				Total number of guardians
<b>Educational Support</b>				
16	% of school-age children currently enrolled in school	➤ Is [CHILD] currently enrolled in school?	--	<u>Number of 6-17 year-olds enrolled in school</u> Total number of 6-17 year-olds
17	% of school-age children attending school regularly	➤ During the last full school week, did [CHILD]/YOU miss any days (not including holidays)?		Number of 6-17 year-olds who did not miss any <u>school days during the last full week</u> Total number of 6-17 year-olds
18	% of school-age students who progressed in school over time	➤ Has [CHILD] ever repeated a grade? ➤ {IF YES} Is [CHILD] currently repeating a grade? (adjust wording for surveys conducted when school is not in session)	➤ What grade are you currently in? ➤ What grade were you in last year?	Number of 6-17 year-olds in Grade 1 or later who did not repeat a grade last year or not in same <u>grade as last year</u> Total number of 6-17 year-olds in Grade 1 or later
19	% of school-age children with school supplies	➤ Does [CHILD]/Do YOU have a: A) school uniform, B) a pen or pencil, C) notebook?		<u>Number of 6-17 year-olds with all items A-C</u> Total number of 6-17 year-olds enrolled in school
20	% of children age 1-5 enrolled in a crèche or other early childhood development centre	➤ Is [CHILD] currently enrolled in any organized or early childhood education programs, such as a private, community or government crèche or other pre-school?	---	<u>Number of 1-5 year-olds enrolled in ECD</u> Total number of 1-5 year-olds
21	% of children <5 who recently engaged in stimulating activities with any household member over 15 years of age	➤ In the past 3 days, did you or any other household member over 15 years of age engage in any of the following activities with [CHILD]:  A) Read books or looked at picture books with [CHILD]? B) Told stories to [CHILD]? C) Sang songs to or with [CHILD] including lullabies? D) Took [CHILD] outside the home, compound, yard, or enclosure? E) Played with [CHILD]? F) Named, counted, or drew things to or with [CHILD]?		Number of 0-5 year-olds where the response to at <u>least one of items A-E is yes</u> Total number of 0-5 year-olds
<b>Household Economic Strengthening</b>				

Guide to Minimum Indicators for OVC Baseline Surveys in South Africa  
26 August 2014

**Table 2: Survey Questions and Calculation Details for Recommended Minimum Indicators for OVC Program Performance Evaluations in South Africa**

#	Indicator	Question asked of Guardian	Question asked of Adolescents	Calculation Details
		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
22	% of children whose basic material needs are met	➤ Does [CHILD]/Do YOU have: A) two sets of clothes not including school uniform, B) a pair of shoes, C) a blanket?		<u>Number of 0-17 year-olds with items A-C</u> Total number of 0-17 year-olds
23	% of eligible children receiving a Child Support Grant	➤ {IF NO FCG} Do you have a Child Support Grant for [CHILD]?	---	<u>Number of 0-17 year-olds receiving CSG</u> Number of 0-17 year-olds not receiving FCG  Note: Also can report applications pending
24	% of eligible children receiving a Foster Care Grant	➤ {IF LIVING WITHOUT A BIOLOGICAL PARENT} Do you have a Foster Care Grant for [CHILD]?	---	<u>Number of 0-17 year-olds receiving FCG</u> Number of 0-17 year-olds living without a biological parent  Note: Also can report applications pending
25	% of eligible households receiving an Old Age Grant	➤ Are there any adults age 60 or over living in this household? ➤ {IF YES} Are any of them receiving an Old Age Grant?	---	<u>Number of households receiving Old Age Grant</u> Number of households where any adult is 60+
26	% of households earning income (other than from grants) for the past 3 months	A) Not including any money from grants, does anyone in this household earn money? B) {IF YES} Have they earned money every month for at least the past three months?		<u>Number of households with any non-grant income in all of the past 3 months (B)</u> Total number of households
27	% of households with moderate or severe hunger	A) During the past 4 weeks was there ever no food to eat of any kind in your house because of lack of resources to get food? B) In the past 4 weeks did you or any other household member go to sleep at night hungry because there was not enough food? C) In the past 4 weeks did you or any household member go a whole day and night without eating anything at all because there was not enough food? D) {IF YES TO ANY ABOVE} How often did this happen in the past 4 weeks? (Rarely, Sometimes, Often)		For questions A-C, if the respondent said 'No', she is assigned a value of 0 for it. If yes to any question A-C, she is asked question D and assigned 1 for 'Rarely' or 'Sometimes,' and 2 for 'Often.' These values are totalled across the 3 question sets and reflect the Household Hunger Scale score, with possible values between 0 and 6. Values of 2+ constitute moderate or severe hunger. The indicator is calculated as:  <u>Number of households with moderate or severe hunger</u> Total number of households
<b>Healthcare</b>				
28	% of children 1-5 years who are fully	➤ {IF HEALTH CARD EXISTS AND IS	---	

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		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
	immunized	PRODUCED) Interviewer records: BCG, OPV 0-3, DPT 1-3, Measles		Number of 1-5 year-olds with health card <u>showing all listed immunizations</u> Total number of 1-5 year-olds
29	% of children and guardians (reported separately) accessing needed healthcare and disability services	A) The last time [CHILD]/you needed medical advice or treatment for any reason, were you/was s/he able to get it? B) Does [CHILD] have a physical or mental disability? C) {IF YES} The last time [CHILD] needed any disability-related treatment or service, were you able to get it?	D) The last time you needed medical advice or treatment for any reason, were you able to get it?	<i>Children:</i> Number of 0-17 year-olds who received treatment the last time they needed it ( <u>Yes to A, C or D</u> ) Total number of 0-17 year olds  <i>Guardians:</i> Number of guardians who received treatment <u>the last time they needed it (Yes to A)</u> Total number of guardians  Note: Can disaggregate to present disabled children's access separately.
30	% of children and guardians (reported separately) too sick to participate in usual daily activities in past 14 days	➤ In the last 14 days, has there been any time that [CHILD] was/YOU were too sick to participate in usual daily activities?		<i>Children:</i> Number of 0-17 year-olds too sick to take part in <u>usual activities on any of the past 14 days</u> Total number of 0-17 year olds  <i>Guardians:</i> Number of guardians too sick to take part in <u>usual activities on any of the past 14 days</u> Total number of guardians
<b>Demographics</b>				
31	% of children who have been orphaned (single/double/maternal/paternal reported separately)	A) Is [CHILD's]/YOUR mother alive? B) Is [CHILD's]/YOUR father alive?		<i>Single or double orphans:</i>  Number of 0-17 year-olds whose <u>mother and/or father has died (Yes to A or B)</u> Total number of 0-17 year olds  <i>Single orphans:</i>

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#	Indicator	Question asked of Guardian	Question asked of Adolescents	Calculation Details
		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
				<p>Number of 0-17 year-olds whose mother or father (one only) has died <u>(Yes to A or B but not both)</u> Total number of 0-17 year olds</p> <p><i>Double orphans:</i> Number of 0-17 year-olds whose natural mother <u>and father have both died (Yes to A and B)</u> Total number of 0-17 year olds</p> <p><i>Maternal orphans:</i> Number of 0-17 year-olds whose natural mother <u>has died (Yes to A)</u> Total number of 0-17 year olds</p> <p><i>Paternal orphans:</i> Number of 0-17 year-olds whose natural father <u>has died (Yes to B)</u> Total number of 0-17 year olds</p> <p>Note: Don't Know responses may be reported separately.</p>
32	% of children living without a biological parent in the home	➤ Is at least one parent of [CHILD's] living in this home?	➤ Do you currently live with both of your natural parents, just your mother, just your father, or neither one of them?	Number of 0-17 year-olds living with neither of <u>their natural parents</u> Total number of 0-17 year olds
33	% of children living with a chronic illness	<p>A) In the past 12 months, has [CHILD]/have YOU had an illness or serious medical condition for 3 months in a row or longer?</p> <p>B) {IF EVER TESTED} Has the [CHILD]/have YOU ever been diagnosed with HIV?</p>		<p><i>Chronic Illness:</i> Number of 0-17 year-olds with illness/medical <u>condition (Yes to A)</u> Total number of 0-17 year olds</p> <p><i>HIV Illness:</i> Number of 0-17 year olds diagnosed with HIV <u>(Yes to C)</u> Total number of 0-17 year-olds</p> <p><i>Any Illness:</i> <u>(A) Chronic + (B) Debilitating + (C) HIV</u></p>

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		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
				Total number of 0-17 year olds
34	% of children living with someone who is chronically ill	<p>A) In the past 12 months, has anyone who lives in this household, including you, had an illness or serious medical condition for 3 months in a row or longer?</p> <p>B) In the past 12 months, has anyone who lives in this household, including you, been too sick to participate in normal activities for three months in a row or longer?</p> <p>C) {IF EVER TESTED} Has the [CHILD]/have YOU ever been diagnosed with HIV?</p> <p>D) I won't ask who, but can you tell me if there are any adults living in this household who are HIV positive?</p>	<p>E) In the past 12 months, has anyone who lives in your household had an illness for 3 months in a row or longer?</p> <p>F) In the past 12 months, has anyone who lives your household been too sick to participate in normal activities for three months in a row or longer?</p> <p>G) {IF EVER TESTED} Has the [CHILD]/have YOU ever been diagnosed with HIV?</p> <p>H) Does anyone who lives in your household have HIV or AIDS?</p>	<p><i>Chronic Illness:</i> Number of 0-17 year-olds living with someone <u>who is chronically ill (Yes to A or E)</u> Total number of 0-17 year-olds</p> <p><i>Debilitating Illness:</i> Number of 0-17 year-olds living with someone <u>too sick to participate in activities (Yes to B or F)</u> Total number of 0-17 year-olds</p> <p><i>HIV Illness:</i> Number of 0-17 years olds where guardian, self or other child in home is HIV positive (Yes to <u>C,D, G or H</u>) Total number of 0-17 year-olds</p> <p><i>Any Illness:</i> <u>Chronic + Debilitating + HIV(Yes to any A-H)</u> Total number of 0-17 year olds</p>
35	% of children living in child or youth-headed households	➤ How old is the head of this household?	--	<p><i>Child or youth-headed households:</i> Number of 0-17 year-olds whose head of <u>household is younger than 24</u> Total number of 0-17 year-olds</p> <p><i>Child-headed households:</i> Number of 0-17 year-olds whose head of <u>household is younger than 18</u> Total number of 0-17 year-olds</p> <p><i>Youth-headed households:</i> Number of 0-17 year-olds whose head of <u>household is between 18 and 23</u> Total number of 0-17 year-olds</p>
36	% of children whose primary guardian is age 60 or older	➤ How old were you at your last birthday?	--	Number of 0-17 year-olds whose guardian is age <u>60 or older</u>

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		<i>Notes: If two columns merged, the same question is asked of both respondents; Name of child inserted for [CHILD].</i>		<i>Notes: Underline indicates first line divided by second line; Indicators may be further disaggregated by other population characteristics</i>
				Total number of 0-17 year-olds
37	Average child-adult ratio for households	A) How many adults age 18 or older live in this household (including you)? B) How many children younger than age 18 live in this household?	C) How many adults age 18 or older live in your household? D) How many children younger than age 18 live in your household, including you?	For each household, divide the total number of members ages 0-17 (B or D) by the total number of members ages 18+ (A or C) to get the child-adult ratio (e.g. the number of children per adult)  Sum the ratios for all households and divide the result by the total number of households to get the average for households in the study.