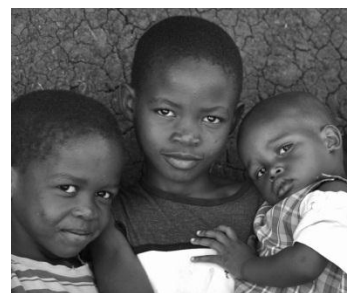


The Leading Causes of Death



The chart shows the top 5 causes of under-five deaths in Segu, Kenya. It shows what is needed in order to prevent, diagnose, and treat each of them.

The heart of goal4.org's approach is to support and empower the local community of caregivers - from mothers to medical professionals - to work together to do what is needed to stop these things from killing kids.

This chart is the community's North Star.

CAUSE	PREVENT	DIAGNOSE	TREAT
Pneumonia	<ul style="list-style-type: none"> • Vaccine • Nutrition/Exclusive Breastfeeding to 6 months • Indoor Air 	<ul style="list-style-type: none"> • Radiograph • Clinical Signs 	<ul style="list-style-type: none"> • Antibiotics • Oxygen
Diarrheal Disease	<ul style="list-style-type: none"> • Safe drinking water • Personal hygiene • Public sanitation • Vaccine 	<ul style="list-style-type: none"> • Microscope 	<ul style="list-style-type: none"> • Oral rehydration • IV rehydration • Zinc • Antibiotics
Malaria	<ul style="list-style-type: none"> • Insecticide treated bed net • Vit A, Zinc, Magnesium 	<ul style="list-style-type: none"> • Microscope 	<ul style="list-style-type: none"> • Anti-malarial med
Malnutrition	<ul style="list-style-type: none"> • Exclusive breastfeeding to 6 months • Age-appropriate food, sufficient quantity • Avoid persistent diarrhea, pneumonia, malaria, measles • Avoid worms - hygiene/regular de-worming 	<ul style="list-style-type: none"> • Weighing scale • Measuring tape (MUAC) 	<ul style="list-style-type: none"> • Food supplements • De-worming tablets • Check/treat for other diseases: malaria, diarrhea, pneumonia
Delivery + 27 days	<ul style="list-style-type: none"> • Prenatal care - early detection of complications • Prenatal health – supplements, nutrition, avoid malaria • Educated mothers (and CHWs) – manage health, identify signs of trouble • Deliver at health center / skilled birth attendant 		<ul style="list-style-type: none"> • Equipped delivery facility • Trained medical staff • Process for rapid response