

# Mercy Corps 2011 Food Security Assessment Rasht Valley



## ABOUT THE ASSESSMENT

- Five districts of Rasht Valley
- 270 HH in each district for a total of 1350 HH
- Total of 2908 children
  - Measured & weighed
  - MUAC
- 15 Focus group discussions
- May 16 – June 16, 2011

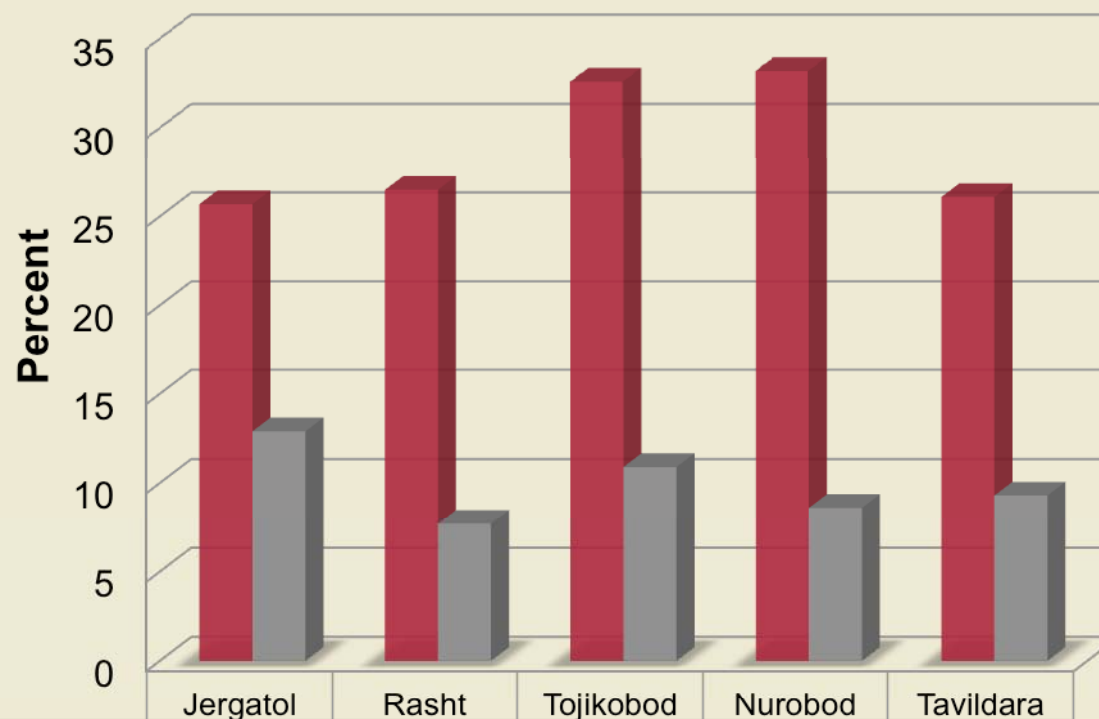


Breakdown of Children Measured for Nutrition Survey (by age)

	6-12 months	1-2 years	2-3 years	3-4 years	4-5 years	Total
Jergatol	92	136	106	112	129	575
Rasht	82	167	121	134	87	591
Tojikobod	83	145	138	114	103	583
Nurobod	85	165	116	105	116	587
Tavildara	72	108	122	138	132	572
	414	721	603	603	567	2908



## Chronic and Acute Malnutrition Rates Rasht Valley Districts



Chronic Malnutrition, (Stunted) Height for Age	25.7	26.5	32.6	33.2	26.1
Acute Malnutrition ("Thinness") Weight for Height	12.9	7.7	10.9	8.6	9.3



## Prevalence of Acute Malnutrition (“Thinness”) Weight for Height

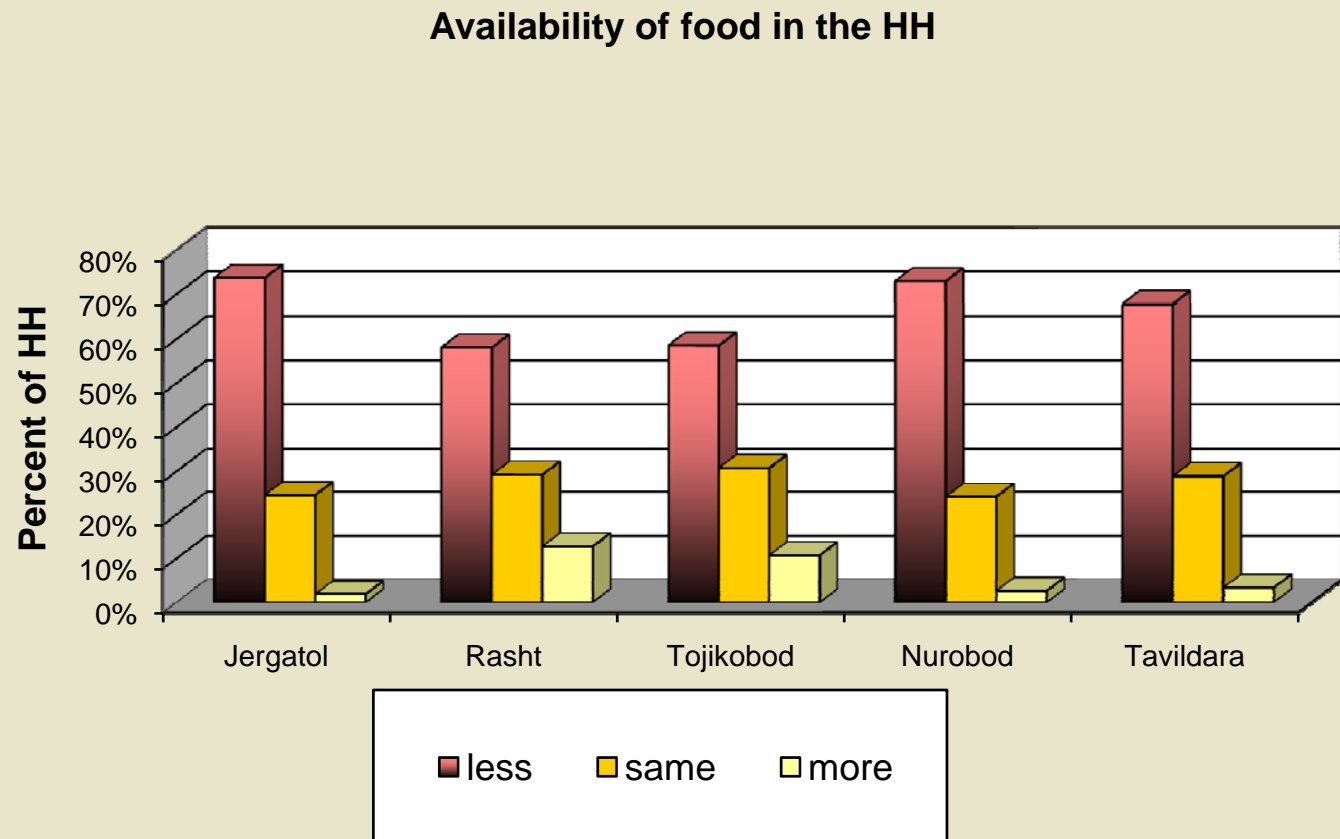
WHO 2006 Growth Standards

(- 2 z-score)

Prevalence of Acute Malnutrition Weight for Height	All	Boys	Girls
<b>JERGATOL</b>	(72) 12.9 %	(34) 11.1 %	(38) 15.1 %
<b>RASHT</b>	(43) 7.7 %	(26) 9.7 %	(17) 5.8 %
<b>TOJIKOBOD</b>	(61) 10.9 %	(31) 11.0 %	(30) 10.7 %
<b>NUROBOD</b>	(49) 8.6 %	(23) 7.7 %	(26) 9.6 %
<b>TAVILDARA</b>	(52) 9.3 %	(24) 8.1 %	(28) 10.5 %



## Availability of Food in the Households this year ... across the board is less

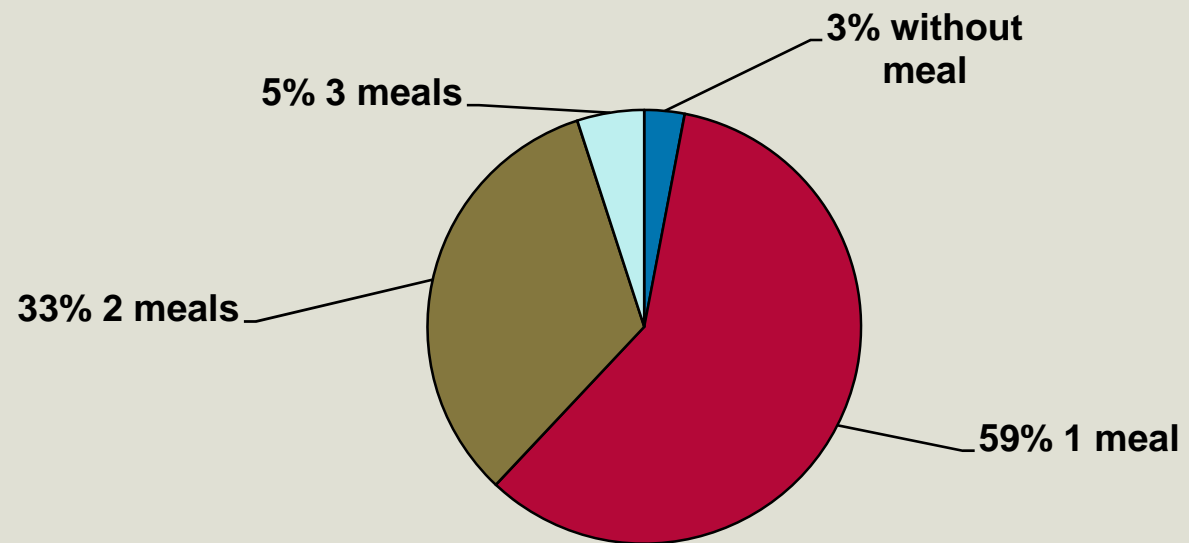




## Hot meals consumed in past 24 hours

n = 1350

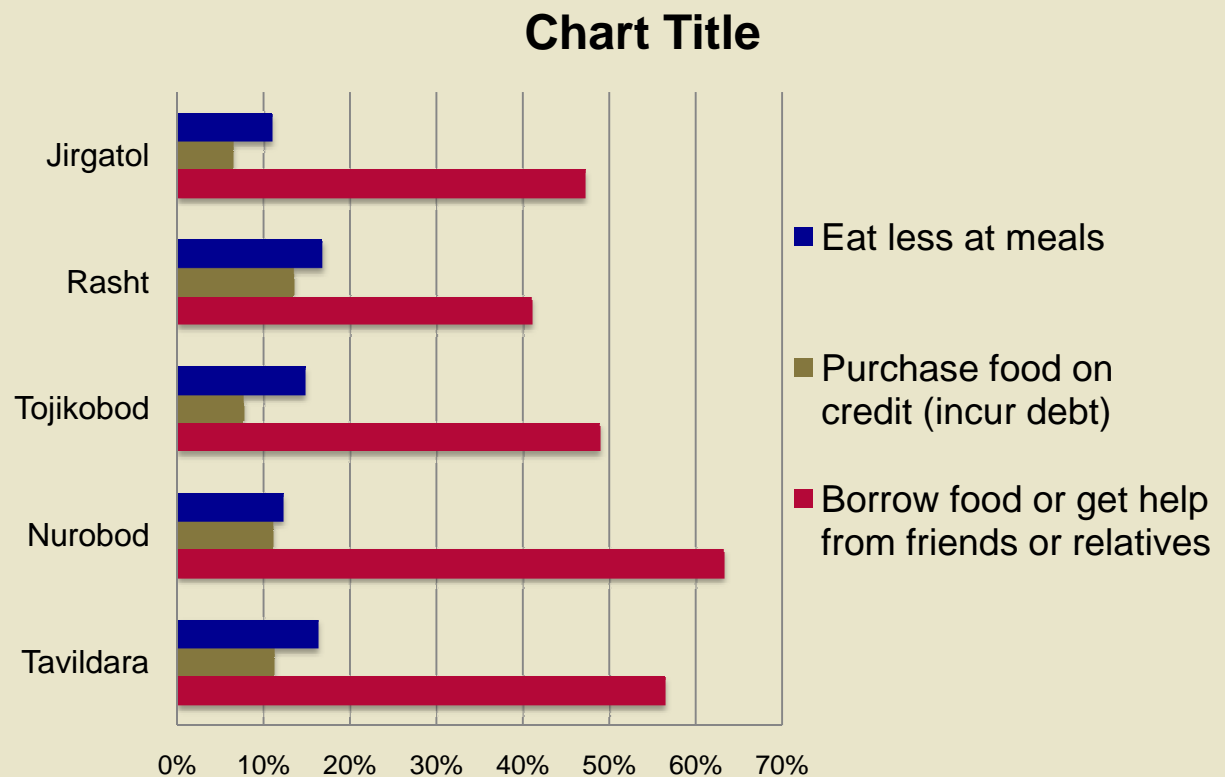
Number of hot meals consumed by HH in a past 24 hours (total 5 districts n=1350)







Within the top five coping strategies ...  
in all districts, three of them pertain to food





## The next most common coping strategies ...

- Seek alternative employment
- Sell more animals than usual
- More HH members seek work out of district (migration)





Thank you

Full report coming soon