Web-Figure 1: Flow chart of patients starting antiretroviral therapy (ART) in health centres (HCs) and hospitals, stratified by gender. (LTFU: Lost to follow-up)

Female Patients

2'395 adult female patients enrolled on ART from 1st Jan 2008 to 30st April 2011

1'086 initiated ART at hospital level

517 at Paray Hospital

11 no follow-up

506 patients analyzed
• 64 LTFU
• 52 Died

569 at Seboche Hospital

21 no follow-up

548 patients analyzed
• 63 LTFU
• 57 Died

794 at Paray HC

18 no follow-up

776 patients analyzed
• 135 LTFU
• 44 Died

515 at Seboche HC

4 no follow-up

511 patients analyzed
• 38 LTFU
• 73 Died

Male Patients

1'352 adult male patients enrolled on ART from 1st Jan 2008 to 30st April 2011

619 initiated ART at hospital level

315 at Paray Hospital

10 no follow-up

305 patients analyzed
• 47 LTFU
• 50 Died

304 at Seboche Hospital

8 no follow-up

296 patients analyzed
• 50 LTFU
• 59 Died

453 at Paray HC

10 no follow-up

443 patients analyzed
• 59 LTFU
• 36 Died

280 at Seboche HC

3 no follow-up

277 patients analyzed
• 19 LTFU
• 49 Died