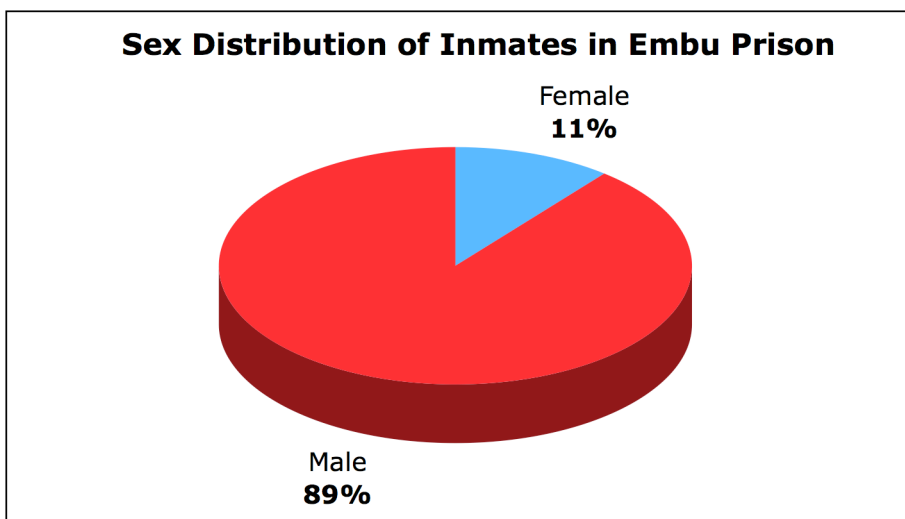
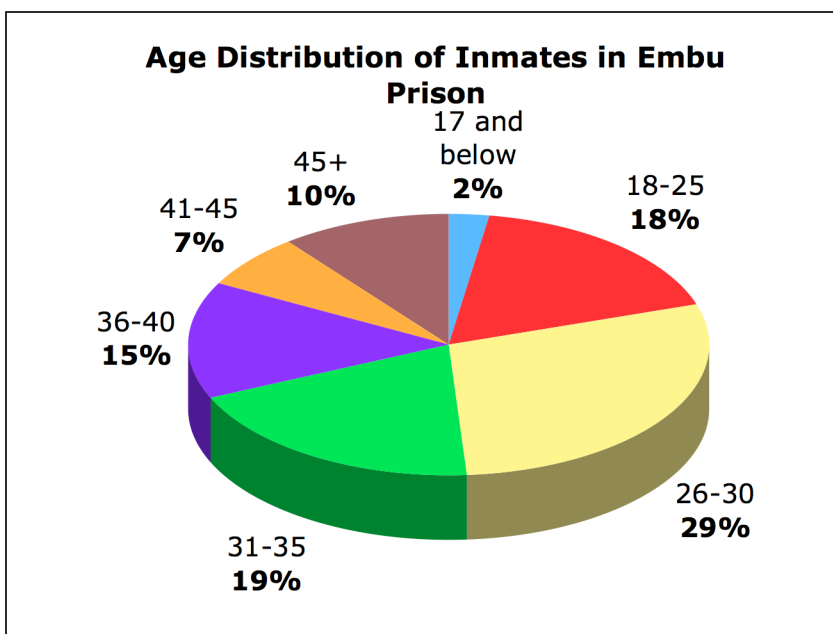


## SUMMARY OF INMATE MEDICAL REPORTS EMBU PRISON



70 staff and 317 inmates were examined in Embu Prison. Of the 70 staff members, 25 were female (41% of staff) and 36 were male (59% of staff). Among the inmates examined, 34 were female, (11% of examined inmates) and 278 were male (89% of examined inmates) (See Appendix A).



The largest age bracket is comprised of inmates aged 26-30 years old, while the smallest age bracket is comprised of inmates aged 17 years old and below. The average age of the inmates is 32.8, while the median age is 31. The youngest reported age is 9 months old, while the oldest reported age is 70. (See Appendix B).

According to prisoners, more cells are in terrible condition than good, acceptable, or tolerable. 38% of those prisoners who responded answered that their cell conditions are terrible; 30% responded tolerable conditions; 28% answered acceptable; and only 4% responded good (See Appendix C).

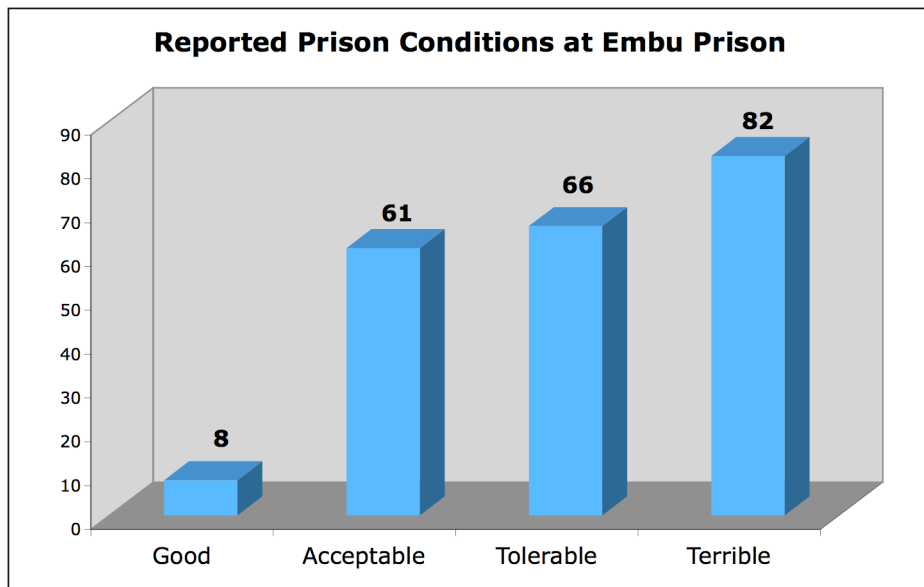
The largest inmate/cell brackets 126-150 inmates/cell, while the smallest inmate/cell bracket is 51-75 inmates/cell. There is an average of 37 female inmates/cell, and an average of 134 male inmates/cell. There is an overall average of 118 inmates/cell, with

the median at 130 inmates/cell. The maximum amount of inmates/cell is 240, while the minimum amount of inmates/cell is 3. (See Appendix D).

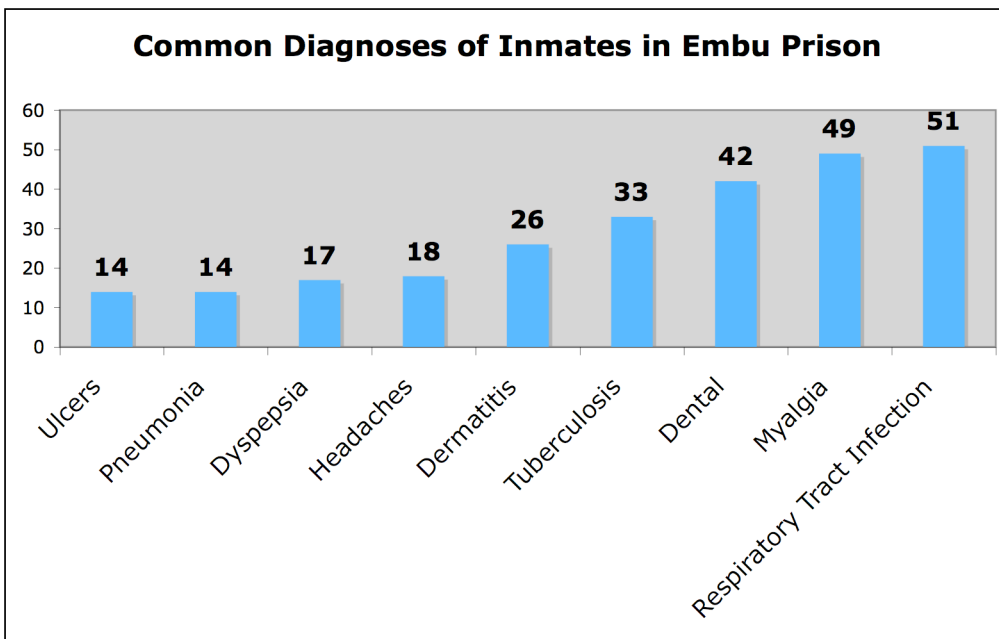
The five diagnoses with the highest prevalence are respiratory tract infection (RTI), myalgia, dental, tuberculosis, and dermatitis. (See Appendix E).

By far the most highly affected body system is the respiratory system with 117 prisoners

having a respiratory diagnosis. 84 prisoners received diagnoses regarding the gastrointestinal system, 64 were affected in the ear, nose, and throat, and 42 had dental problems.

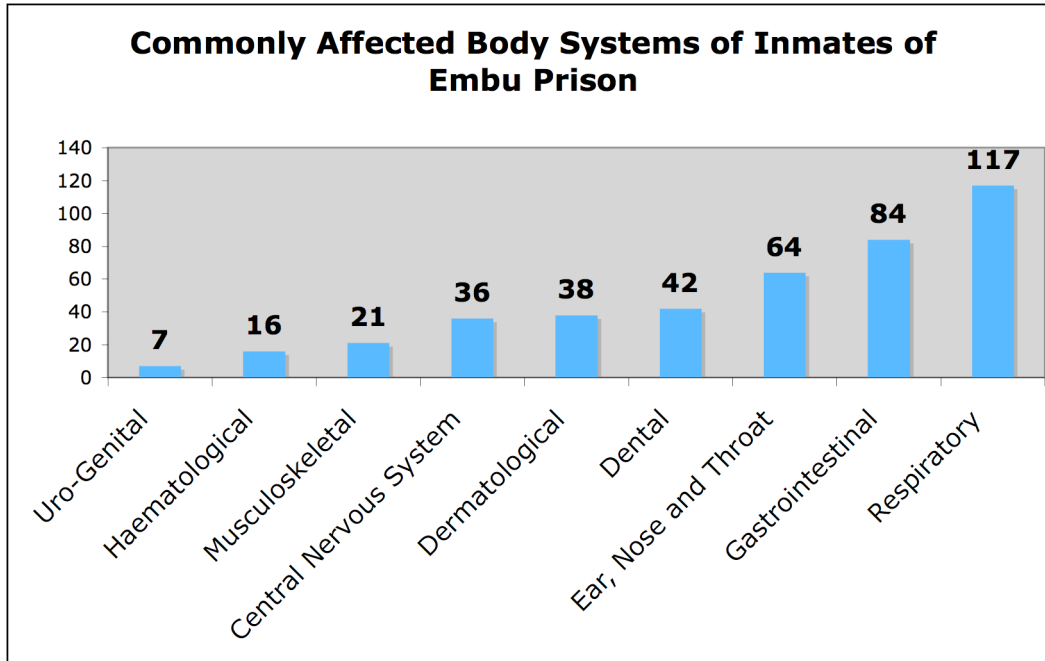


84 prisoners received diagnoses regarding the gastrointestinal system, 64 were affected in the ear, nose, and throat, and 42 had dental problems.



Following close behind were dermatological problems, with 38 diagnoses, central nervous system with 36 prisoners, and the musculoskeletal system at 21 cases. Finally the haematological and uro-genital had 16 and 7

diagnoses, respectively. Many prisoners were affected by more than one diagnosis in multiple, differing systems (See Appendix F).



## APPENDICES

### APPENDIX A

Sex Distribution of Inmates in Embu Prison		
Sex	Amount of Inmates	Percentage (%)
Female	34	11
Male	278	89
<b>TOTAL</b>	<b>312</b>	<b>100</b>

Sex Distribution of Staff in Embu Prison		
Sex	Amount of Staff	Percentage (%)
Female	25	41
Male	36	59
<b>TOTAL</b>	<b>61</b>	<b>100</b>

### APPENDIX B

Age Distribution in Embu Prison		
Age Bracket	Amount of Inmates	Percentage (%)
17 and below	7	2
18-25	52	18
26-30	86	29
31-35	57	19

36-40	43	15
41-45	20	7
45+	31	10
<b>Average Age, years</b>	32.8	
<b>Median Age</b>	31	
<b>Maximum Age</b>	70	
<b>Minimum Age</b>	9 months	

## APPENDIX C

Prison Condition	Frequency	Percentage (%)
Good	8	4
Acceptable	61	28
Tolerable	66	30
Terrible	82	38
<b>TOTAL</b>	217	100

## APPENDIX D

<b>Amount of Inmates in Prison Cells of Embu Prison</b>		
No. of Inmates in Cells	Frequency	Percentage
1-10 inmates	19	8
11-20 inmates	3	1.25
21-30 inmates	4	1.67
31-40 inmates	5	2
41-50 inmates	1	0
51-75 inmates	0	0
76-100 inmates	3	1
101-125 inmates	14	6
126-150 inmates	184	76.67
151+ inmates	7	2.92
TOTAL responses	240	100
<b>Average amount of female inmates/cell</b>	37	
<b>Average amount of male inmates/cell</b>	134	
<b>Average amount of inmates/cell</b>	118	
<b>Median amount of inmates/cell</b>	130	
<b>Maximum amount of inmates/cell</b>	240	
<b>Minimum amount of inmates/cell</b>	3	

## APPENDIX E

<b>Common Diagnoses of Inmates in Embu Prison</b>
---

<b>Diagnoses</b>	<b>Amount of Cases</b>
Sexually Transmitted Infection	3
Tinea Corpis	6
Hyperacidity	7
Urinary Tract Infection	8
Malaria	9
Conjunctivitis	9
Gastroenteritis	10
Psychological	12
Amoebiasis	12
Helminthiasis	12
Ulcers	14
Pneumonia	14
Dyspepsia	17
Headaches	18
Dermatitis	26
Tuberculosis	33
Dental	42
Myalgia	49
Respiratory Tract Infection	51

## **APPENDIX F**

<b>System Involved</b>	<b>Frequency</b>
Uro-Genital	7
Haematological	16
Musculoskeletal	21
Central Nervous System	36
Dermatological	38
Dental	42
Ear, Nose and Throat	64
Gastrointestinal	84
Respiratory	117