













126 Cases of	disease "X"	20,000 Pop	oulation
59 Females	67 Males 1	0,800 Females	9,200 Ma
Male cases/	Female cases= 67/5	59= 1.14	

126 Cases of disease "X" 20,000 Population					
59 Fema	les 67 Ma	ales	10,800	Females 9,200 Males	
Age-Group (years)	Population	No. of cases	No. of deaths	Age-specific incidence rates	
Age-Group (years) 0-9	Population	No. of cases	No. of deaths	Age-specific incidence rates	
Age-Group (years) 0-9 10-19	Population 3,400 4,200	No. of cases 17 18	No. of deaths 2	Age-specific incidence rates (17/3,400) x 1000 = 5 (18/4,200) x 1000 = 4.3	
Age-Group (years) 0-9 10-19 20-29	Population 3,400 4,200 2,800	<b>No. of</b> <b>cases</b> 17 18 9	No. of deaths 2	Age-specific incidence rates (17/3,400) x 1000= 5 (18/4,200) x 1000= 4.3 (9/2,800) x 1000= 3.2	
Age-Group (years) 0-9 10-19 20-29 30-39	Population 3,400 4,200 2,800 2,600	No. of cases 17 18 9 11	No. of deaths 2	Age-specific incidence rates (17/3,400) x 1000= 5 (18/4,200) x 1000= 4.3 (9/2,800) x 1000= 3.2 (11/2,600) x 1000= 4.2	





Question 4h					
126 Cases of disease "X" 20,000 Population					
59 Females 67 Males 10,800 Females 9,200 Males					
Period prevalence Jul. to Sept. = 116					
0 cases 5 cases 113 cases 8 cases Jan Mar <sup>2</sup> died Jun <sup>1</sup> died Sept Dec					



Age-Group (years)         Population 2 Males         No. of cases         Age-specific in rates           0-9         3,400         17         2         (2/3,400) × 10, 10-19         10,400 × 10, (0/4,200) × 10, 20-29	on	
4 Deaths from disease "X'         20,000 Populati           2 Females         2 Males         10,800 Females         9,2           Age-Group         Population         No. of cases         Age-specific in rates         9,2           0-9         3,400         17         2         (2/3,400) x 10, 10-19         10,200 x 10, (0/4,200) x 10, 20-29         18         (0/4,200) x 10, (0/2,800 x 10, 20-29         (0/2,800 x 10, 20,200 x 10, 20-29	on	
Age-Group (years)         Population         No. of cases         No. of deaths         Age-specific in rates           0-9         3,400         17         2         (2/3,400) x 10, 10-19         4,200         18         (0/4,200) x 10, 20-29         2,800         9         (0/2,800) x 10, 20-29         (0/2,800) x 10, 20-29		
2 Females         2 Males         10,800 Females         9,2           Age-Group (years)         Population         No. of cases         No. of deaths         Age-specific in rates           0-9         3,400         17         2         (2/3,400) x 10, (0/4,200) x 10, 20-29         (0/4,200) x 10, (0/2,800) y 10,		
Age-Group (years)         Population         No. of cases         No. of deaths         Age-specific in rates           0-9         3,400         17         2         (2/3,400) x 10, (0/4,200) x 10, 20-29         18         (0/4,200) x 10, (0/2,800) x 10,	200 Males	
Age-Group (years)         Population         No. of cases         No. of deaths         Age-specific in rates           0-9         3,400         17         2         (2/3,400) x 10, (0/4,200) x 10, 20-29         18         (0/4,200) x 10, (0/2,800) x 10,		
cases         deaths         rates           0-9         3,400         17         2         (2/3,400) x 10, 10-19         10,19           10-19         4,200         18         (0/4,200) x 10, 20-29         2,800         9         (0/2,800) x 10,	Age-specific incidence	
0-9         3,400         17         2         (2/3,400) x 10,           10-19         4,200         18         (0/4,200) x 10,           20-29         2,800         9         (0/2,800) x 10,		
10-19         4,200         18         (0/4,200) x 10,           20-29         2,800         9         (0/2,800) x 10,	000= 5.9	
20-29 2,800 9 (0/2,800) x 10,	000= 0	
	000= 0	
30-39 2,600 11 (0/2,600) x 10,	000= 0	
40+ 7,000 71 2 (2/7,000) x 10,	000= 2.9	





