Appendix C: List of figures and tables

Figures

Figure 6-1. Total death rates, Oregon and the U.S., 1987-2013 ................................................................. 6-1
Figure 6-2. Age-specific death rates, Oregon residents, 1987-2013 .......................................................... 6-2
Figure 6-3. Proportion of deaths by selected age groups, Oregon residents, 1920-2013 .............................. 6-4
Figure 6-4. Leading causes of years of potential life lost and corresponding death rates, Oregon residents, 2013 ........................................................................................................... 6-8
Figure 6-5. Cancer death rates, Oregon and the U.S., 1987-2013 ............................................................... 6-9
Figure 6-6. Distribution of malignant neoplasms, by sex and site, Oregon residents, 2013 ....................... 6-10
Figure 6-7. Heart disease death rates, Oregon and the U.S., 1987-2013 ....................................................... 6-11
Figure 6-8. CLRD death rates, Oregon and the U.S., 1987-2013 ................................................................. 6-12
Figure 6-9. Cerebrovascular disease death rates, Oregon and the U.S., 1987-2013 ....................................... 6-13
Figure 6-10. Percentage of deaths by cause and age, Oregon residents, 2013 ............................................. 6-14
Figure 6-11. Unintentional injury death rates, Oregon and the U.S., 1987-2013 ....................................... 6-15
Figure 6-12. Unintentional injury death rates by age and type of injury, Oregon residents, 2013 .......... 6-16
Figure 6-13. Percentage change in age-adjusted mortality rates for selected causes of death between 2003 and 2013, Oregon residents ............................................................... 6-17
Figure 6-14. Median age at death for selected causes of death, Oregon residents, 2013 ......................... 6-18
Figure 6-15. Age-adjusted diabetes mellitus death rates, Oregon and the U.S. with percentage difference, 1985-2010 ........................................................................................................... 6-21
Figure 6-16. Age-specific alcohol-induced death rates, by sex, Oregon residents, 2013 ......................... 6-23
Figure 6-17. Suicide death rates by method, sex and age group, Oregon residents, 2013 ......................... 6-25
Figure 6-18. Alzheimer’s disease and Parkinson’s disease age-adjusted death rates, Oregon and the U.S., 1999-2013 ........................................................................................................... 6-28
Figure 6-19. Age-specific homicide rates, Oregon residents, 1999-2003 and 2009-2013 ....................... 6-29
Figure 6-20. Number of AIDS deaths by age during 2013 and by year during 1990-2012, Oregon residents ........................................................................................................................................... 6-30
Figure 6-21. Age-specific drug-induced death rates, by sex, Oregon residents, 2013 ................................. 6-32
Figure 6-22. Number of deaths with pregnancy indicated, Oregon residents, 2003-2013 ....................... 6-33
Figure 6-23. Item-specific check box on maternal deaths as shown in the electronic death registration system .......................................................................................................................... 6-34
Figure 7-1. Infant deaths by age, Oregon death cohort, 2013 ..................................................................... 7-1
Figure 7-2. Fetal, perinatal and infant death: definitions .................................................................................. 7-2
Figure 7-3. Infant deaths by birth cohort and death cohort, Oregon residents, 1998-2013 ....................... 7-3
Figure 7-4. Sudden infant death syndrome (SIDS) death rates, Oregon and the U.S., 1986-2013 ........ 7-4
Figure 7-5. Neonatal death rates, Oregon and the U.S., 1994-2013............................ 7-5
Figure 7-6. Neonatal and postneonatal death rates, Oregon residents, 1973-2013............ 7-6
Figure 7-7. Fetal death ratio, Oregon residents, 1973-2013........................................... 7-7
Figure 7-8. Fetal, neonatal and perinatal II death rates, Oregon residents, 1996-2012 birth cohorts... 7-9
Figure 7-9. Neonatal death rates by birthweight, Oregon birth cohort, 2010-2012.................. 7-10

Tables

Summary of Oregon Vital Events, 2013 ................................................................. 5-1
Table 5-1. Deaths, maternal deaths, infant deaths, neonatal deaths and fetal deaths, U.S., 1945-2011 ................................................................. 5-2
Table 5-3. Deaths, infant deaths, neonatal deaths and fetal deaths, by county of residence, Oregon, 2013 ................................................................. 5-6
Table 5-4. Population and deaths by city of residence, Oregon, 2013 ................................ 5-7
Table 6-2. Leading causes of death for males and females, by rank order, number, rate, percent and median age at death, Oregon residents, 2013 ................................................................. 6-41
Table 6-3. Selected leading causes of death with rates, Oregon residents, 1994-2013 .......... 6-42
Table 6-4. Leading causes of death by age group and sex, Oregon residents, 2013 ............. 6-44
Table 6-5. Deaths by marital status, sex and age, Oregon residents, 2013 ......................... 6-47
Table 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2013 ................................................................. 6-48
Table 6-7. Total death rates for selected causes by age, Oregon residents, 2013 .................. 6-63
Table 6-7m. Male death rates for selected causes by age, Oregon residents, 2013 ............... 6-69
Table 6-7f. Female death rates for selected causes by age, Oregon residents, 2013 ............. 6-75
Table 6-8. Number of deaths by cause and month of death, Oregon residents, 2013 .......... 6-81
Table 6-9. Deaths by age, singleton race and ethnicity, Oregon residents, 2013 .................. 6-82
Table 6-10. Deaths by age, multiple race and ethnicity, Oregon residents, 2013 ............... 6-83
Table 6-11. Deaths by cause, singleton race and ethnicity, Oregon residents, 2013 .......... 6-84
Table 6-12. Deaths by cause, multiple race and ethnicity, Oregon residents, 2013 ............ 6-85
Table 6-13. Years of potential life lost before age 75 from the leading causes of death, by year, Oregon residents, 1999-2013 ................................................................. 6-86
Table 6-14. Years of potential life lost by cause and sex, Oregon residents, 2013 ............... 6-87
Appendix C: List of figures and tables

Table 6-15. Median age at death by year and cause, Oregon residents, 1999-2013 ........................................... 6-88
Table 6-16. Selected causes of death among infants, children and adolescents, by age, Oregon residents less than 20 years old, 2013 .................................................. 6-89
Table 6-17. Deaths due to alcohol or drugs, by sex, age, race/ethnicity and educational attainment, Oregon residents, 2013 ........................................................................ 6-90
Table 6-18. Deaths due to alcohol or drugs by county of residence, Oregon, 2013 ........................................... 6-91
Table 6-19. Tobacco-linked deaths, by sex, age and education, Oregon residents, 2013 ........................................ 6-92
Table 6-20. Tobacco-linked deaths by cause of death, Oregon residents, 2013 .................................................. 6-93
Table 6-21. Tobacco-linked deaths by county of residence, Oregon, 2013 .......................................................... 6-94
Table 6-22. Selected causes of death among males, by veterans status and age, Oregon residents age 18 years and older, 2013 ................................................................. 6-95
Table 6-23. Injury deaths by intent, mechanism of injury and age, Oregon residents, 2013 ........................................... 6-97
Table 6-24. Injury death rates by intent, mechanism of injury and age, Oregon residents, 2013 .................................. 6-99
Table 6-25. Injury deaths and crude death rates by mechanism and intent, Oregon residents, 2013 ...................................................... 6-101
Table 6-26. Unintentional deaths by type or source of injury, age groups and sex, Oregon residents, 2013 ...................................................... 6-102
Table 6-27. Unintentional fatal falls by type or source, age groups and sex, Oregon residents, 2013 ...................................................... 6-103
Table 6-28. Decedent’s mode of travel by collision type for land transport-related deaths, Oregon occurrence injuries, 2013 ................................................................. 6-104
Table 6-29. Fatal motor vehicle injuries by age, sex, occupant and traffic status, Oregon occurrence injuries, 2013 ................................................................. 6-105
Table 6-30. Traffic accidents by victim’s mode of transport, sex and age, Oregon occurrence injuries, 2013 ................................................................. 6-106
Table 6-31. Unintentional deaths due to drowning, by sex, age, county of injury and circumstances of drowning, Oregon occurrence injuries, 2013 ................................................................. 6-107
Table 6-32. Deaths from suicide, homicide, legal intervention and undetermined intent external causes by age, sex and method, Oregon residents, 2013 ................................................................. 6-108
Table 6-33. Deaths due to firearms by manner, sex, age, race/ethnicity, county of residence and weapon type, Oregon residents, 2013 ................................................................. 6-109
Table 6-34. Fatal overdoses and poisonings by manner, type, sex, age groups, race/ethnicity and selected counties of residence, Oregon residents, 2013 ................................................................. 6-111
Table 6-35. Leading causes of death by county of residence, Oregon, 2013 ................................................................. 6-113
Table 6-36. Deaths by age, sex and county of residence, Oregon residents, 2013 ................................................................. 6-115
Table 6-37. Years of potential life lost before age 75 by cause and county of residence, Oregon residents, 2013 ................................................................. 6-117
Table 6-38. Median age at death, by sex and county of residence, Oregon residents, 2013 ................................................................. 6-119
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-39</td>
<td>Deaths by race, ethnicity and county of residence, Oregon residents, 2013...</td>
</tr>
<tr>
<td>6-40</td>
<td>Selected causes of death for Portland, Salem and Eugene, Oregon residents, 2013...</td>
</tr>
<tr>
<td>6-41</td>
<td>Selected causes of death by county, Oregon residents, 2013...</td>
</tr>
<tr>
<td>6-42</td>
<td>All deaths and medical examiner’s cases by county of occurrence, autopsy status and manner of death, Oregon, 2013...</td>
</tr>
<tr>
<td>6-43</td>
<td>Oregon occurrence deaths by disposal of remains and county of residence, 2013...</td>
</tr>
<tr>
<td>6-44</td>
<td>Unintentional injury deaths for selected causes, by county of residence, Oregon, 2013...</td>
</tr>
<tr>
<td>6-45</td>
<td>Unintentional injury deaths for selected causes, by county of injury, Oregon, 2013...</td>
</tr>
<tr>
<td>6-46t</td>
<td>Age-adjusted death rates for selected causes, Oregon residents, 2009-2013...</td>
</tr>
<tr>
<td>6-46m</td>
<td>Age-adjusted death rates for selected causes, Oregon resident males, 2009-2013...</td>
</tr>
<tr>
<td>6-46f</td>
<td>Age-adjusted death rates for selected causes, Oregon resident females, 2009-2013...</td>
</tr>
<tr>
<td>6-47t</td>
<td>Age-adjusted death rates for selected causes by county/geographic region, Oregon residents, 2011-2013...</td>
</tr>
<tr>
<td>6-47m</td>
<td>Age-adjusted death rates for selected causes by county/geographic region, Oregon resident males, 2011-2013...</td>
</tr>
<tr>
<td>6-47f</td>
<td>Age-adjusted death rates for selected causes by county/geographic region, Oregon resident females, 2011-2013...</td>
</tr>
<tr>
<td>6-48</td>
<td>Selected causes of death for the residents of Oregon’s largest cities, 2013...</td>
</tr>
<tr>
<td>6-49</td>
<td>Oregon deaths resulting from injuries occurring while at work, by sex, age, manner, place, weekday and time, 2013...</td>
</tr>
<tr>
<td>6-50</td>
<td>Causes mentioned on the death certificate but were not the underlying cause of death, by county of residence, Oregon residents, 2013...</td>
</tr>
<tr>
<td>6-51</td>
<td>Causes mentioned on the death certificate but were not the underlying cause of death, by sex and age, Oregon residents, 2013...</td>
</tr>
<tr>
<td>6-52</td>
<td>Place of death, by sex, age and selected causes of death, Oregon residents, 2013...</td>
</tr>
<tr>
<td>6-53</td>
<td>Crude death rates for selected leading causes of mortality, United States, 1997-2011...</td>
</tr>
<tr>
<td>6-54</td>
<td>Age-adjusted death rates for residents of Oregon and the United States for leading causes of death, 2011...</td>
</tr>
<tr>
<td>6-55</td>
<td>Highest and lowest age-adjusted death rates by state, 2011...</td>
</tr>
<tr>
<td>6-56</td>
<td>Life expectancy at birth and remaining years at selected ages by county and sex, Oregon residents, 2009-2013...</td>
</tr>
</tbody>
</table>
Table 6-57. Age-adjusted death rates for selected causes of death, Oregon and Untied States residents, 1997-2011 ................................................................. 6-163

Table 7-1. Infant deaths by age and county of residence, Oregon, 2013 ........................................ 7-14
Table 7-2. Infant deaths by cause and age, Oregon residents, death cohort, 2013 .......................... 7-15
Table 7-3. Fetal deaths by age of mother and county of residence, Oregon, 2013 ......................... 7-16
Table 7-4. Fetal deaths by weeks of gestation and cause of death, Oregon, 2013 ....................... 7-17
Table 7-5. Fetal deaths by weeks of gestation and age of mother, Oregon, 2013 .............................. 7-18
Table 7-6. Births by weeks of gestation and weight, Oregon residents, 2012 ............................... 7-18
Table 7-7. Fetal deaths by weeks of gestation and weight, Oregon residents, 2012 ..................... 7-19
Table 7-8. Early neonatal deaths by weeks of gestation and weight, Oregon residents, death cohort 2012 ................................................................................. 7-20
Table 7-9. Late neonatal deaths by weeks of gestation and weight, Oregon residents, birth cohort 2012 ................................................................................. 7-21
Table 7-10. Postneonatal deaths by weeks of gestation and weight, Oregon residents, birth cohort 2012 ................................................................................. 7-22
Table 7-11. Neonatal deaths by birthweight, Oregon residents, birth cohort 2012 ......................... 7-23
Table 7-12. Neonatal deaths by birthweight, Oregon residents, birth cohort 2010-2012 ........................ 7-24
Table 7-13. Perinatal death rates by county of residence, Oregon residents, birth cohort 2012 ............................................................... 7-25
Table 7-14. Perinatal death rates by county of residence, Oregon residents, birth cohort 2010-2012 ........................ 7-26
Table 7-15. Perinatal death rates by mother’s risk factors, Oregon residents, birth cohort 2012 ............................................................... 7-27
Table 7-16. Perinatal death rates by mother’s risk factors, Oregon residents, birth cohort 2010-2012 ........................ 7-28
Table 7-17. Neonatal, postneonatal and infant death rates by mother’s risk factors, Oregon residents, birth cohort 2012 ............................................................... 7-29
Table 7-18. Neonatal, postneonatal and infant death rates by mother’s risk factors, Oregon residents, birth cohort 2010-2012 ........................ 7-30
Table 7-19. Term retal deaths by planned attendant and planned place of birth, Oregon occurrence, 2013 ................................................................................. 7-31
Table 7-20. Term early neonatal deaths by planned attendant and planned place of birth, Oregon occurrence, preliminary 2013 birth cohort ........................................ 7-31
Appendices


Table A-2. Population by age and sex for Oregon and its counties: July 1, 2013 ........................................... A-3

Table A-3. Oregon veteran population by age and sex: September 30, 2013 ........................................... A-6

Table B-1. Values of L and U for calculating 95% confidence limits for the numbers of events and rates when the number of events is less than 100 ........................................... B-23