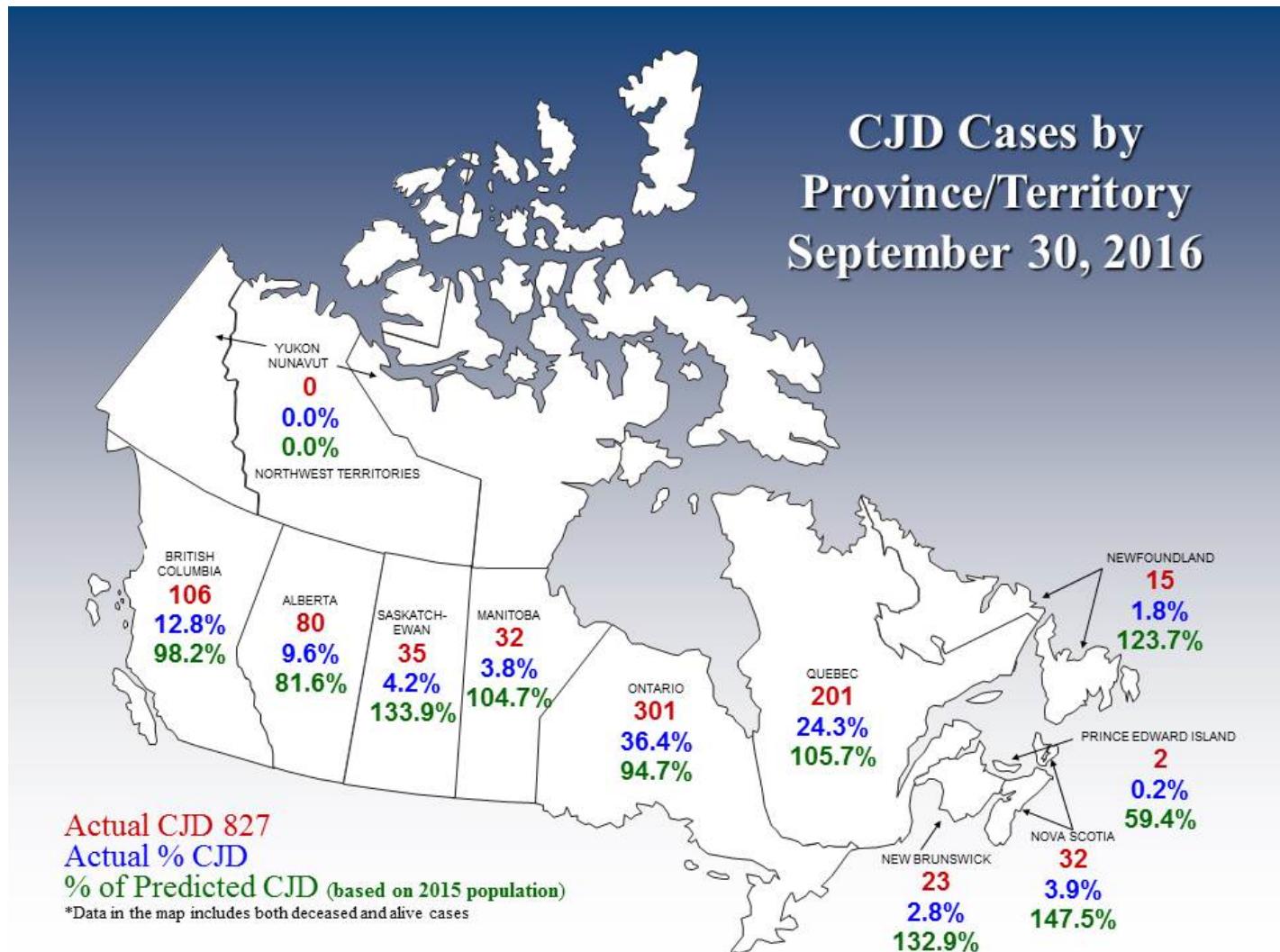


CJD CASES BY PROVINCE/TERRITORY

SEPTEMBER 30, 2016



CJD DEATHS REPORTED BY CJDSS, 1994-2016

AS OF SEPTEMBER 30, 2016

| Deaths of Definite and Probable CJD | | | | | | | |
|-------------------------------------|------------|------------|-----------|-----------|----------|----------|------------|
| Year | Sporadic | Iatrogenic | Familial | GSS | FFI | vCJD | Total |
| 1994 | 2 | 0 | 0 | 1 | 0 | 0 | 3 |
| 1995 | 3 | 0 | 0 | 0 | 0 | 0 | 3 |
| 1996 | 13 | 0 | 0 | 0 | 0 | 0 | 13 |
| 1997 | 16 | 0 | 1 | 1 | 0 | 0 | 18 |
| 1998 | 22 | 1 | 0 | 1 | 0 | 0 | 24 |
| 1999 | 27 | 2 | 2 | 1 | 0 | 0 | 32 |
| 2000 | 32 | 0 | 0 | 3 | 0 | 0 | 35 |
| 2001 | 27 | 0 | 2 | 1 | 0 | 0 | 30 |
| 2002 | 31 | 0 | 2 | 2 | 0 | 1 | 36 |
| 2003 | 27 | 1 | 1 | 0 | 0 | 0 | 29 |
| 2004 | 42 | 0 | 1 | 1 | 0 | 0 | 44 |
| 2005 | 42 | 0 | 1 | 1 | 0 | 0 | 44 |
| 2006 | 39 | 0 | 1 | 3 | 1 | 0 | 44 |
| 2007 | 35 | 0 | 0 | 4 | 0 | 0 | 39 |
| 2008 | 48 | 0 | 1 | 0 | 0 | 0 | 49 |
| 2009 | 48 | 0 | 3 | 2 | 0 | 0 | 53 |
| 2010 | 35 | 0 | 3 | 0 | 0 | 0 | 38 |
| 2011 | 46 | 0 | 3 | 1 | 0 | 1 | 51 |
| 2012 | 62 | 0 | 1 | 0 | 0 | 0 | 63 |
| 2013 | 50 | 0 | 0 | 0 | 1 | 0 | 51 |
| 2014 | 50 | 0 | 4 | 0 | 1 | 0 | 55 |
| 2015 | 44 | 0 | 5 | 1 | 2 | 0 | 52 |
| 2016 | 20 | | 1 | | | | 21 |
| Total | 761 | 4 | 32 | 23 | 5 | 2 | 827 |

Cases with definite & probable diagnosis to date

INCIDENCE OF CJD DEATHS REPORTED BY CJDSS IN CANADA AS OF SEPTEMBER 30, 2016

| Year of Death | Total CJD Cases | Population of Canada | Incidence Rate |
|-------------------|-----------------|----------------------|----------------|
| 1999 | 32 | 30,492,106 | 1.05 |
| 2000 | 35 | 30,783,969 | 1.14 |
| 2001 | 30 | 31,130,030 | 0.96 |
| 2002 ¹ | 36 | 31,450,443 | 1.14 |
| 2003 | 29 | 31,734,851 | 0.91 |
| 2004 | 44 | 32,037,434 | 1.37 |
| 2005 | 44 | 32,352,233 | 1.36 |
| 2006 | 44 | 32,678,986 | 1.35 |
| 2007 | 39 | 33,001,076 | 1.18 |
| 2008 | 49 | 33,371,810 | 1.47 |
| 2009 | 53 | 33,756,714 | 1.57 |
| 2010 | 38 | 34,131,451 | 1.11 |
| 2011 | 51 | 34,472,304 | 1.48 |
| 2012 | 63 | 34,880,248 | 1.81 |
| 2013 | 51 | 35,289,003 | 1.45 |
| 2014 | 55 | 35,675,834 | 1.54 |
| 2015 | 52 | 35,702,707 | 1.46 |
| 2016 | 21 | 35,985,751 | 0.78 |

World Wide average occurrence of CJD is approximately 1-2 per million populations

Cases with definite & probable diagnosis to date

2015 Population Source: <http://www.statcan.gc.ca/daily-quotidien/151216/dq151216e-cansim-eng.htm>



REFERRALS OF SUSPECTED CJD REPORTED BY CJDSS, 1997-2016

AS OF SEPTEMBER 30, 2016

| Year of Reporting | Numbers of Referrals |
|-------------------|----------------------|
| 1997 | 4 |
| 1998 | 43 |
| 1999 | 63 |
| 2000 | 82 |
| 2001 | 101 |
| 2002 | 103 |
| 2003 | 75 |
| 2004 | 90 |
| 2005 | 97 |
| 2006 | 80 |
| 2007 | 101 |
| 2008 | 100 |
| 2009 | 104 |
| 2010 | 76 |
| 2011 | 102 |
| 2012 | 103 |
| 2013 | 99 |
| 2014 | 99 |
| 2015 | 97 |
| 2016 | 81 |
| Total | 1700 |