| Contents | World species, living planet index, worldwide |
| :--- | :--- |
| Metadata | Information about this file |
| $\underline{\mathrm{LCl}}$ | Living planet index, worldwide, lower confidence interval, 1970-2014 |
| $\underline{\mathrm{MCl}}$ | Living planet index, worldwide, middle confidence interval, 1970-2014 |
| UCI | Living planet index, worldwide, upper confidence interval, 1970-2014 |
| $\underline{\text { http://www.dannydorling.org/ }}$ |  |

## Metadata

These reference tables contain statistics of biodiversity loss measured by living planet index. Here three scenarios are given (worst, central, and best scenarios). The graph besides each table shows the percentage of species loss until that year, and the absolute change over time. The x-axis is the absolute change while the $y$-axis is the proportion of species becoming extinct. Each circle represents a certain year.

The economic slowdowns are always accompanied with a slowdown in biodiversity loss.

Living planet index, worldwide, lower confidence interval, 1970-2014
Source: the Living Planet Index 2018 (http://livingplanetindex.org/documents/LPR2018data_public.CSv); And personal communication, Rich Grenyer (Oxford University), Monika Bohm and Louise McRae (Insitute of Zoology London); June 3 2019 Frequency: Yearly, End of period

| Observation date | Absolute change (\% point) | Loss of biodiversity (\%) | Label |
| :---: | :---: | :---: | :---: |
| 1970 | 2.76\% | 0.00\% | 1970 |
| 1971 | 3.21\% | 2.76\% | 1971 |
| 1972 | 2.18\% | 6.42\% | 1972 |
| 1973 | 0.88\% | 7.11\% | 1973 |
| 1974 | 1.21\% | 8.18\% | 1974 |
| 1975 | 1.58\% | 9.52\% | 1975 |
| 1976 | 2.05\% | 11.34\% | 1976 |
| 1977 | 2.36\% | 13.62\% | 1977 |
| 1978 | 1.96\% | 16.07\% | 1978 |
| 1979 | 1.52\% | 17.53\% | 1979 |
| 1980 | 2.00\% | 19.11\% | 1980 |
| 1981 | 2.70\% | 21.54\% | 1981 |
| 1982 | 2.62\% | 24.51\% | 1982 |
| 1983 | 4.19\% | 26.78\% | 1983 |
| 1984 | 4.23\% | 32.90\% | 1984 |
| 1985 | 1.72\% | 35.24\% | 1985 |
| 1986 | 2.04\% | 36.33\% | 1986 |
| 1987 | 3.95\% | 39.32\% | 1987 |
| 1988 | 2.56\% | 44.22\% | 1988 |
| 1989 | -0.04\% | 44.44\% | 1989 |
| 1990 | 0.90\% | 44.14\% | 1990 |
| 1991 | 1.73\% | 46.24\% |  |
| 1992 | 1.06\% | 47.60\% | 1992 |
| 1993 | 1.76\% | 48.35\% |  |
| 1994 | 1.80\% | 51.12\% | 1994 |
| 1995 | 1.31\% | 51.94\% |  |
| 1996 | 1.37\% | 53.74\% | 1996 |
| 1997 | 1.40\% | 54.69\% |  |
| 1998 | 1.70\% | 56.54\% | 1998 |
| 1999 | 1.52\% | 58.09\% |  |
| 2000 | 1.24\% | 59.59\% |  |
| 2001 | 1.58\% | 60.58\% | 2001 |
| 2002 | 1.34\% | 62.74\% | 2002 |
| 2003 | -0.29\% | 63.26\% |  |
| 2004 | -0.10\% | 62.16\% | 2004 |
| 2005 | 0.70\% | 63.05\% |  |
| 2006 | 0.44\% | 63.56\% | 2006 |
| 2007 | 0.72\% | 63.93\% |  |
| 2008 | 0.76\% | 65.00\% |  |
| 2009 | 0.15\% | 65.45\% |  |
| 2010 | 0.37\% | 65.29\% |  |
| 2011 | 1.25\% | 66.18\% | 2011 |
| 2012 | 0.99\% | 67.78\% | 2012 |
| 2013 | -0.18\% | 68.17\% | 2013 |
| 2014 | -1.3\% | 67.42\% | 2014 |

Living planet index, worldwide, middle confidence interval, 1970-2014
Source: the Living Planet Index 2018 (http://livingplanetindex.org/documents/LPR2018data_public.CSv); And personal communication, Rich Grenyer (Oxford University), Monika Bohm and Louise McRae (Insitute of Zoology London); June 3 2019 Frequency: Yearly, End of period

| Observation date | Absolute change (\% point) | Loss of biodiversity (\%) | Label |
| :---: | :---: | :---: | :---: |
| 1970 | 1.60\% | 0.00\% | 1970 |
| 1971 | 1.83\% | 1.60\% | 1971 |
| 1972 | 1.22\% | 3.66\% | 1972 |
| 1973 | 0.61\% | 4.03\% | 1973 |
| 1974 | 0.97\% | 4.89\% | 1974 |
| 1975 | 1.33\% | 5.97\% | 1975 |
| 1976 | 1.85\% | 7.55\% | 1976 |
| 1977 | 2.29\% | 9.67\% | 1977 |
| 1978 | 1.91\% | 12.12\% | 1978 |
| 1979 | 1.32\% | 13.48\% | 1979 |
| 1980 | 1.78\% | 14.77\% | 1980 |
| 1981 | 2.50\% | 17.04\% | 1981 |
| 1982 | 2.41\% | 19.77\% | 1982 |
| 1983 | 3.50\% | 21.85\% | 1983 |
| 1984 | 3.43\% | 26.78\% | 1984 |
| 1985 | 1.41\% | 28.71\% | 1985 |
| 1986 | 2.00\% | 29.59\% | 1986 |
| 1987 | 4.08\% | 32.71\% | 1987 |
| 1988 | 2.49\% | 37.75\% | 1988 |
| 1989 | -0.31\% | 37.69\% | 1989 |
| 1990 | 0.85\% | 37.13\% | 1990 |
| 1991 | 1.84\% | 39.39\% |  |
| 1992 | 1.06\% | 40.81\% | 1992 |
| 1993 | 1.80\% | 41.51\% |  |
| 1994 | 1.80\% | 44.40\% | 1994 |
| 1995 | 1.39\% | 45.10\% |  |
| 1996 | 1.57\% | 47.17\% | 1996 |
| 1997 | 1.51\% | 48.25\% |  |
| 1998 | 1.80\% | 50.20\% | 1998 |
| 1999 | 1.66\% | 51.86\% |  |
| 2000 | 1.31\% | 53.52\% |  |
| 2001 | 1.59\% | 54.47\% | 2001 |
| 2002 | 1.37\% | 56.69\% | 2002 |
| 2003 | -0.50\% | 57.21\% |  |
| 2004 | -0.34\% | 55.69\% | 2004 |
| 2005 | 0.64\% | 56.53\% |  |
| 2006 | 0.35\% | 56.98\% | 2006 |
| 2007 | 0.72\% | 57.24\% |  |
| 2008 | 0.82\% | 58.42\% |  |
| 2009 | 0.01\% | 58.87\% |  |
| 2010 | 0.23\% | 58.43\% |  |
| 2011 | 1.16\% | 59.33\% | 2011 |
| 2012 | 0.83\% | 60.74\% | 2012 |
| 2013 | -0.48\% | 61.00\% | 2013 |
| 2014 | -1.8\% | 59.79\% | 2014 |

## Living Planet Index, worldwide, middle confidence interval, 1970-2014



Living planet index, worldwide, upper confidence interval, 1970-2014
Source: the Living Planet Index 2018 (http:/livingplanetindex.org/documents/LPR2018data_public.csv); And personal communication, Rich Grenyer (Oxford University), Monika Bohm and Louise McRae (Insitute of Zoology London); June 3 2019 Frequency: Yearly, End of period

| Observation date | Absolute change (\% point) | Loss of biodiversity (\%) | Label |
| :---: | :---: | :---: | :---: |
| 1970 | 0.47\% | 0.00\% | 1970 |
| 1971 | 0.63\% | 0.47\% | 1971 |
| 1972 | 0.36\% | 1.26\% | 1972 |
| 1973 | 0.29\% | 1.20\% | 1973 |
| 1974 | 0.67\% | 1.85\% | 1974 |
| 1975 | 0.95\% | 2.53\% | 1975 |
| 1976 | 1.60\% | 3.74\% | 1976 |
| 1977 | 2.20\% | 5.74\% | 1977 |
| 1978 | 1.81\% | 8.14\% | 1978 |
| 1979 | 1.14\% | 9.36\% | 1979 |
| 1980 | 1.47\% | 10.41\% | 1980 |
| 1981 | 2.15\% | 12.29\% | 1981 |
| 1982 | 2.16\% | 14.70\% | 1982 |
| 1983 | 2.93\% | 16.60\% | 1983 |
| 1984 | 2.59\% | 20.57\% | 1984 |
| 1985 | 1.00\% | 21.79\% | 1985 |
| 1986 | 1.97\% | 22.57\% | 1986 |
| 1987 | 4.13\% | 25.72\% | 1987 |
| 1988 | 2.33\% | 30.84\% | 1988 |
| 1989 | -0.65\% | 30.38\% | 1989 |
| 1990 | 0.75\% | 29.55\% | 1990 |
| 1991 | 1.91\% | 31.89\% |  |
| 1992 | 1.01\% | 33.37\% | 1992 |
| 1993 | 1.81\% | 33.90\% |  |
| 1994 | 1.81\% | 36.99\% | 1994 |
| 1995 | 1.38\% | 37.52\% |  |
| 1996 | 1.76\% | 39.76\% | 1996 |
| 1997 | 1.67\% | 41.03\% |  |
| 1998 | 1.95\% | 43.10\% | 1998 |
| 1999 | 1.88\% | 44.94\% |  |
| 2000 | 1.39\% | 46.85\% |  |
| 2001 | 1.45\% | 47.73\% | 2001 |
| 2002 | 1.21\% | 49.76\% | 2002 |
| 2003 | -0.71\% | 50.14\% |  |
| 2004 | -0.60\% | 48.34\% | 2004 |
| 2005 | 0.47\% | 48.94\% |  |
| 2006 | 0.21\% | 49.29\% | 2006 |
| 2007 | 0.64\% | 49.36\% |  |
| 2008 | 0.73\% | 50.56\% |  |
| 2009 | -0.28\% | 50.83\% |  |
| 2010 | 0.10\% | 50.01\% |  |
| 2011 | 0.97\% | 51.03\% | 2011 |
| 2012 | 0.42\% | 51.96\% | 2012 |
| 2013 | -0.90\% | 51.87\% | 2013 |
| 2014 | -2.2\% | 50.16\% | 2014 |



