

# Mortality Data at a Glance: [www.mortalitytrends.org](http://www.mortalitytrends.org)

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**Summary** A web application has been developed for visualization, comparison and dissemination of national mortality data: [www.mortalitytrends.org](http://www.mortalitytrends.org). The website provides access to the complete annual life tables for about 200 individual countries or areas together with the frequently requested indicators such as infant mortality rates, adult mortality rates, life expectancies at birth among others. The life tables are either compiled from various sources or computed from available empirical data by the standard demographic methods. Exploring and comparison of mortality trends between countries is facilitated by online interactive plots.

## Country Pages

United States

Documentation Sources Contributors Citation

## Mortality Statistics

### Period indicators

Life expectancy at birth	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>
Life expectancy at selected ages, Total	<a href="#">10</a> <a href="#">65</a> <a href="#">80</a>
Life expectancy at selected ages, Males	<a href="#">10</a> <a href="#">65</a> <a href="#">80</a>
Life expectancy at selected ages, Females	<a href="#">10</a> <a href="#">65</a> <a href="#">80</a>
Sex difference in life expectancy	<a href="#">0</a> <a href="#">10</a> <a href="#">65</a> <a href="#">80</a>
Infant mortality rate	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>
Child mortality between ages 1-5	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>
Under-five mortality	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>
Adult mortality	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>

### Life Tables

Complete life tables for single calendar years	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>
Abridged life tables for 5-year periods	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>

## Plots

Life expectancy at birth	<a href="#">Plot</a>
Time trends in death rates	<a href="#">Plot</a>
Age-specific schedules of death rates	<a href="#">Plot</a>
Lexis maps of death rates	<a href="#">Males</a> <a href="#">Females</a>
Lexis map of sex ratio of death rates	<a href="#">Plot</a>

## Comparisons with external estimates

Life expectancy, Males	<a href="#">At birth</a> <a href="#">65</a> <a href="#">80</a> <a href="#">100</a>
Life expectancy, Females	<a href="#">At birth</a> <a href="#">65</a> <a href="#">80</a> <a href="#">100</a>
Infant mortality rate	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>
Under-five mortality	<a href="#">Males</a> <a href="#">Females</a> <a href="#">Total</a>
Adult mortality	<a href="#">Males</a> <a href="#">Females</a>

## Comparison Reports

### Africa

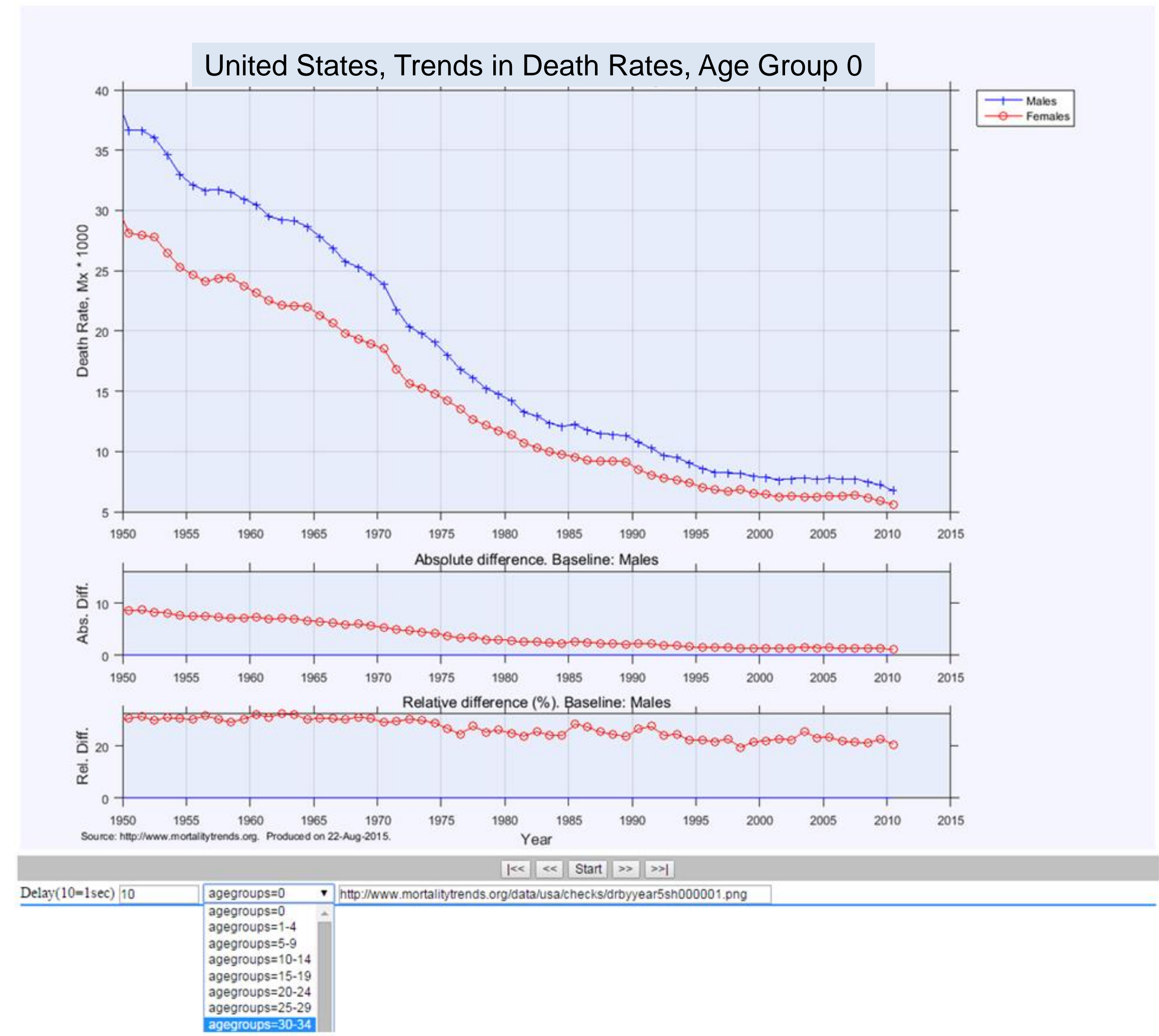
<a href="#">Algeria</a>	<a href="#">Angola</a>	<a href="#">Benin</a>
<a href="#">Cameroon</a>	<a href="#">Cabo Verde</a>	<a href="#">Central African Rep.</a>
<a href="#">Côte d'Ivoire</a>	<a href="#">Dem. Rep. of the Congo</a>	<a href="#">Djibouti</a>

## Complete Life Tables

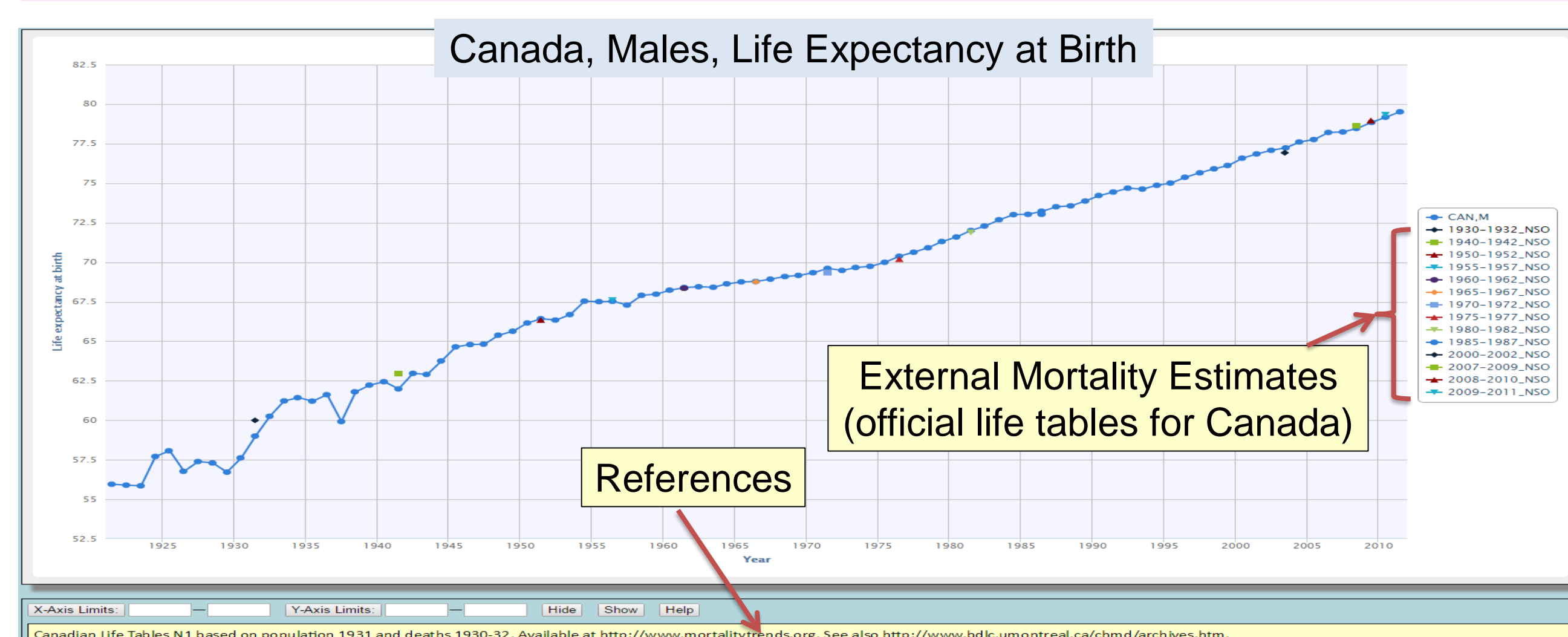
### United States, Complete life tables, Males

year	age	mx	ax	qx	lx	dx	Lx	Tx	ex
1933	0	0.064888	0.219158	0.061758	100000.00	6175.84	95177.64	5939411.85	59.3941
1933	1	0.009902	0.500000	0.009853	93824.16	924.49	93361.91	5844234.20	62.2892
1933	2	0.004681	0.500000	0.004670	92899.67	433.88	92682.73	5750872.29	61.9041
1933	3	0.003337	0.500000	0.003332	92465.78	308.09	92311.74	5658189.56	61.1923
1933	4	0.002515	0.500000	0.002512	92157.70	231.50	92041.95	5565877.82	60.3951
1933	5	0.002102	0.500000	0.002100	91926.20	193.00	91829.70	5473835.87	59.5460
1933	6	0.001898	0.500000	0.001897	91733.20	173.98	91646.21	5382006.17	58.6702
1933	7	0.001745	0.500000	0.001743	91559.22	159.59	91479.42	5290359.96	57.7807
1933	8	0.001614	0.500000	0.001612	91399.63	147.37	91325.94	5198880.54	56.8808
1933	9	0.001510	0.500000	0.001509	91252.26	137.73	91183.39	5107554.59	55.9718
1933	10	0.001435	0.500000	0.001434	91114.53	130.68	91049.19	5016371.20	55.0557
1933	11	0.001409	0.500000	0.001408	90983.85	128.07	90919.81	4925322.01	54.1340
1933	12	0.001458	0.500000	0.001457	90855.78	132.37	90789.59	4834402.20	53.2096
1933	13	0.001585	0.500000	0.001583	90723.41	143.65	90651.58	4743612.61	52.2865
1933	14	0.001775	0.500000	0.001773	90579.76	160.63	90499.44	4652961.02	51.3687
1933	15	0.002014	0.500000	0.002012	90419.13	181.93	90328.16	4562461.58	50.4590
1933	16	0.002255	0.500000	0.002252	90237.19	203.22	90135.58	4472133.42	49.5598
1933	17	0.002485	0.500000	0.002482	90033.97	223.42	89922.26	4381997.84	48.6705
1933	18	0.002709	0.500000	0.002705	89810.55	242.98	89689.06	4292075.58	47.7903

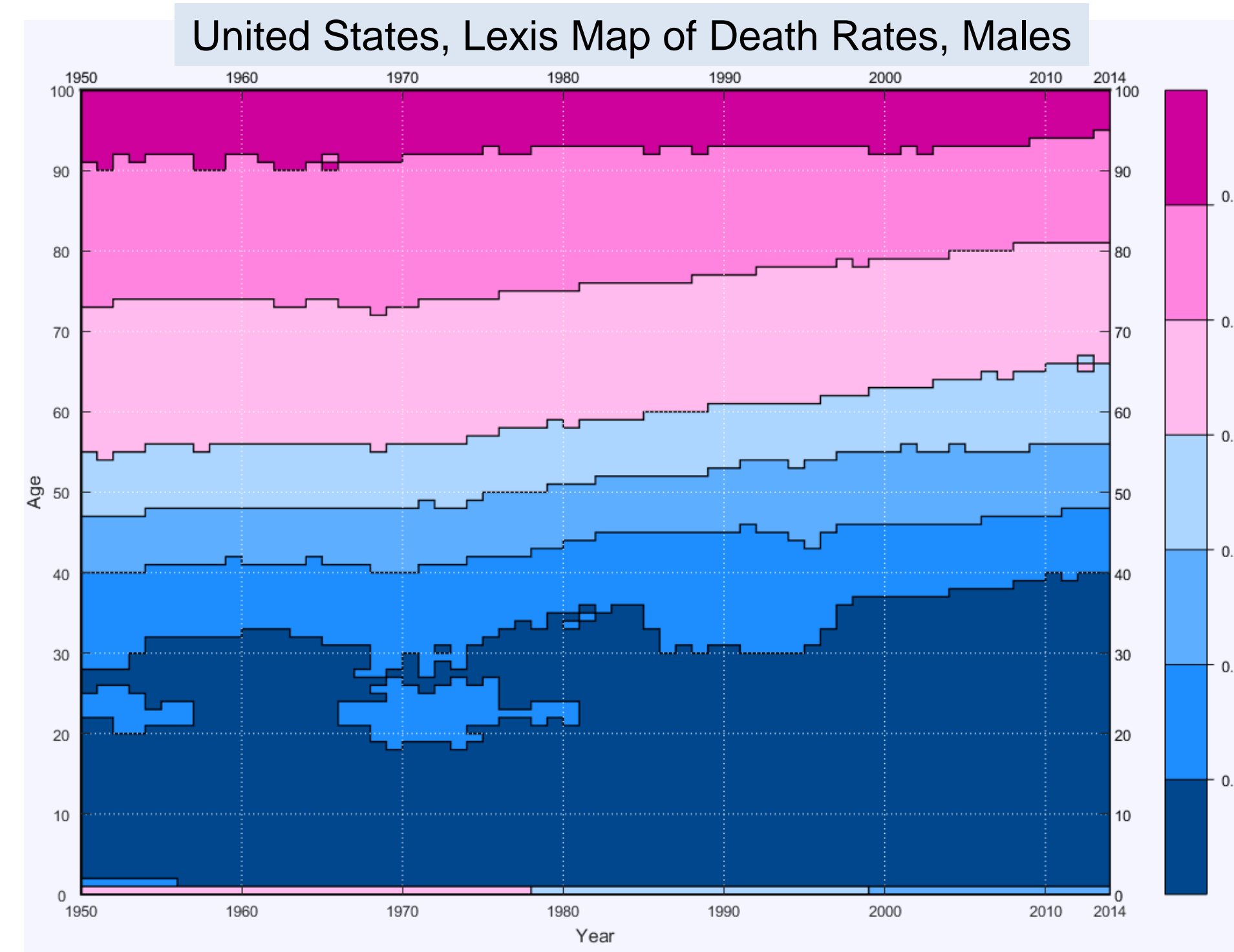
## Slideshows of Mortality Indicators



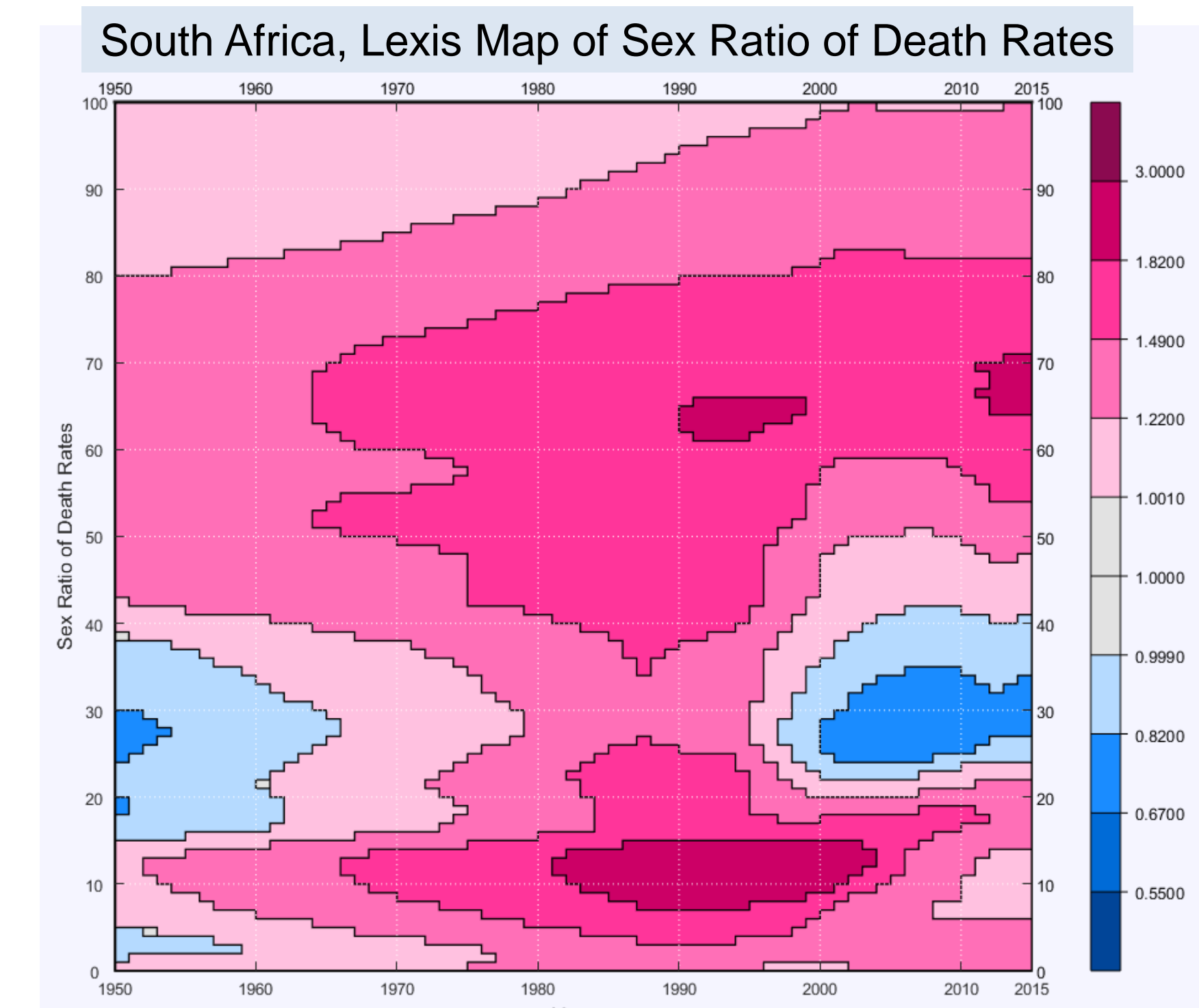
## Comparisons with External Estimates



## Lexis Maps of Death Rates

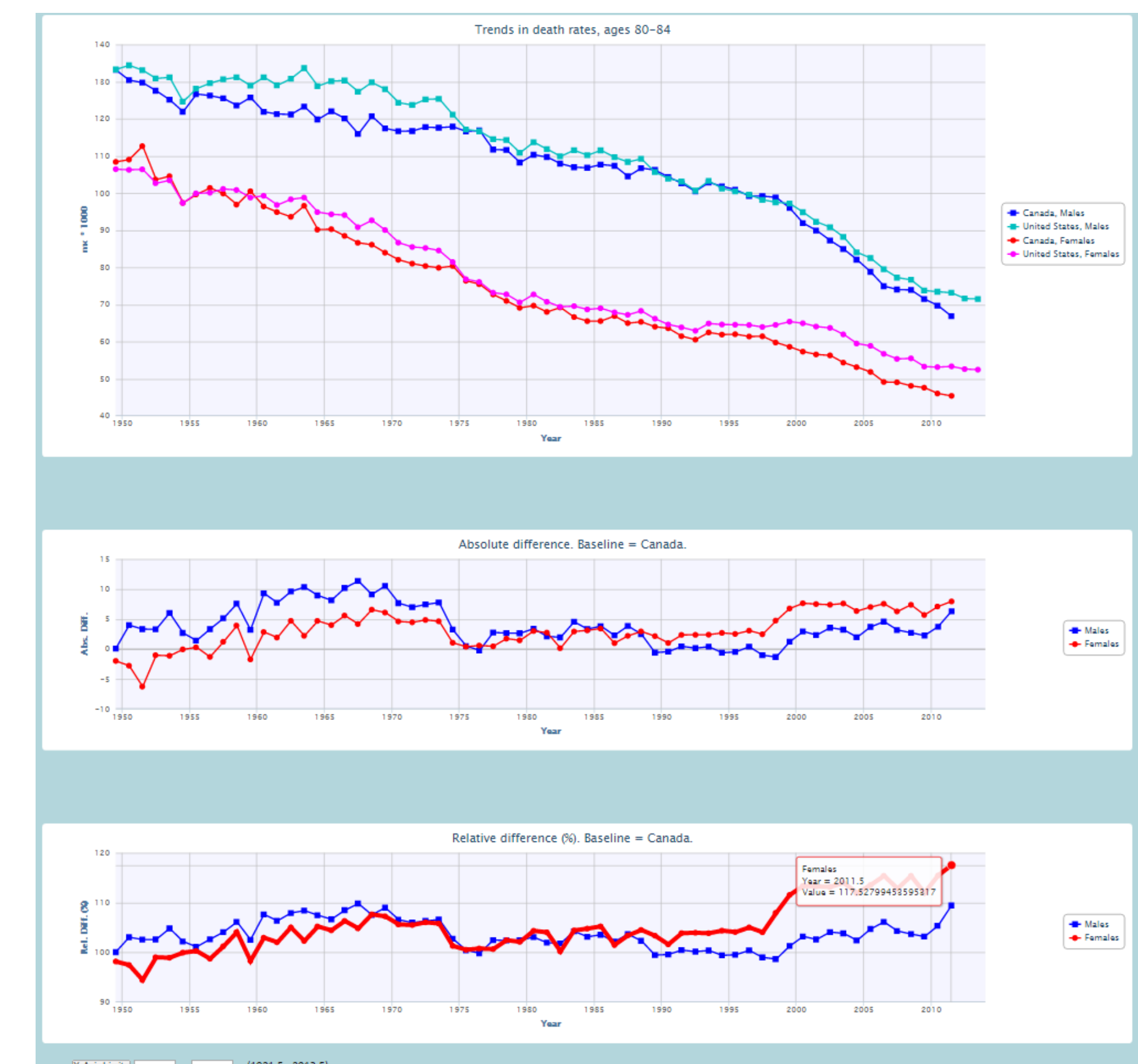


## Lexis Maps of Sex Ratios

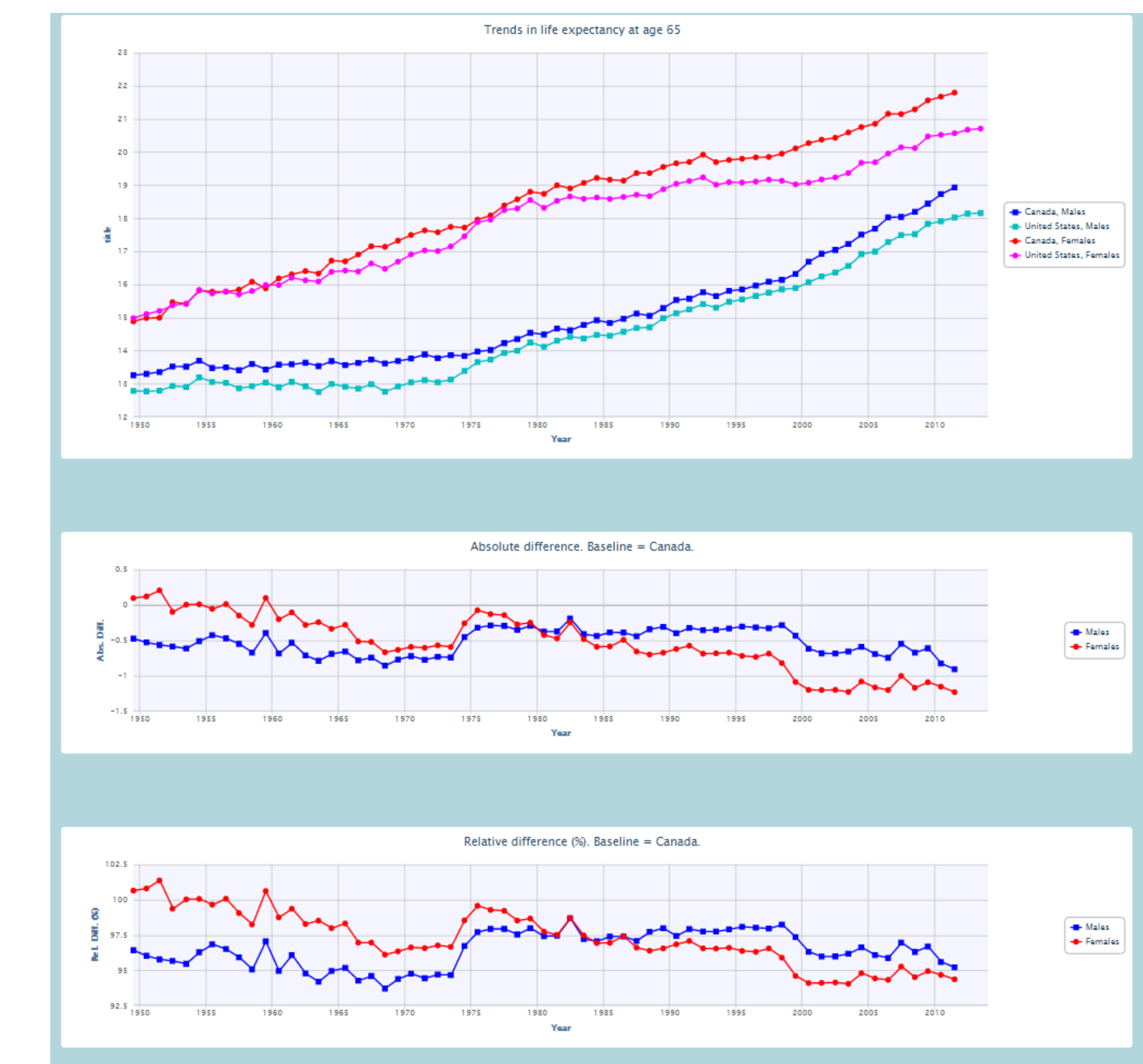


## Two-Way Comparison Reports (online interactive plots)

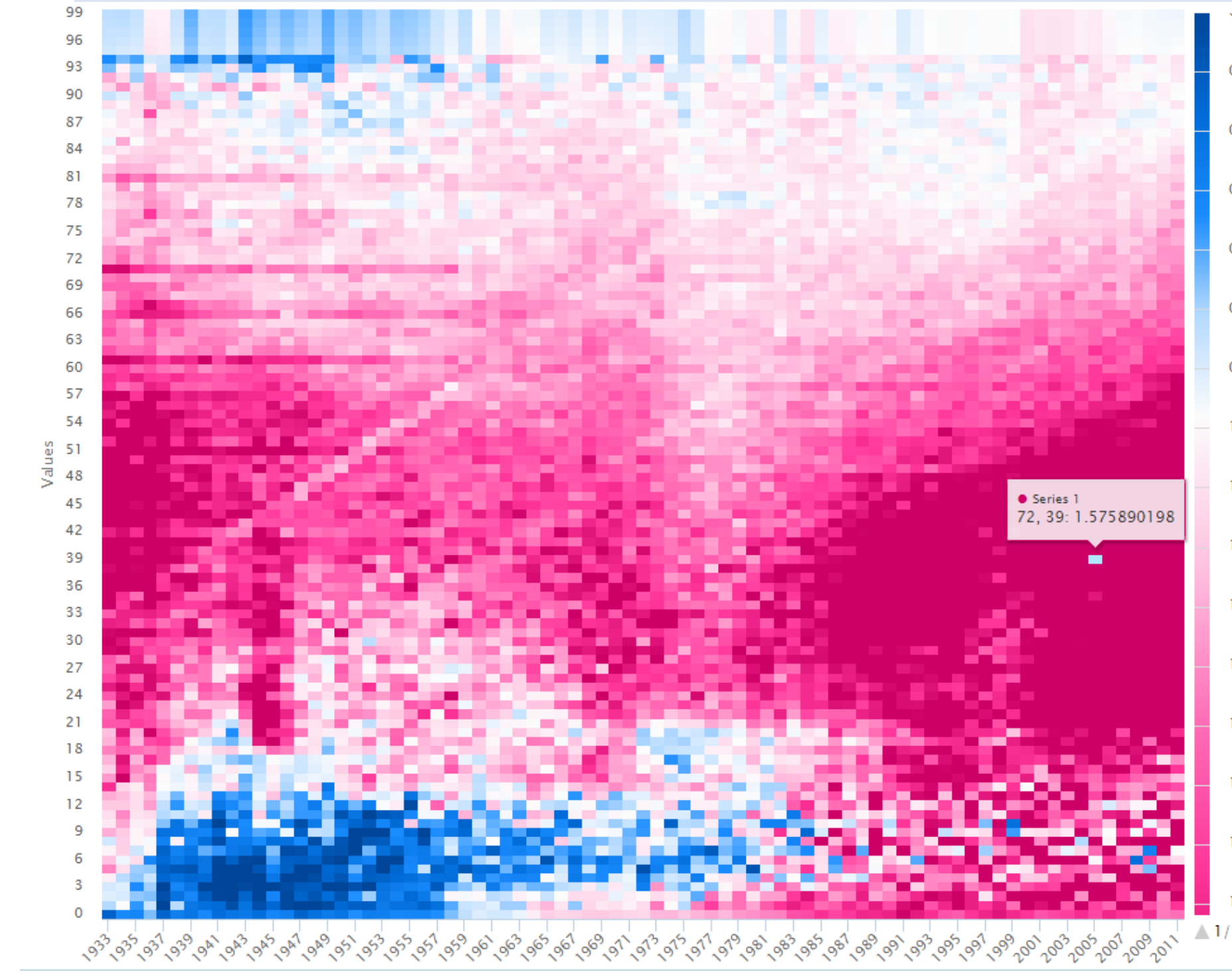
### Trends in Death Rates, Ages 80-84, Canada vs. United States



### Trends in Life Expectancy at Age 65, Canada vs. United States



## Lexis Maps of Ratios of Death Rates Ratio of Death Rates, United States to Canada, Males



## Future Plans

- Multi-country comparison reports
- Estimates of mortality improvement rates
- Decomposition indicators
- Mortality projections and cohort life tables
- Database of external mortality estimates