

New York State Department of Health, New York State Cancer Registry
Trends Using the Joinpoint Regression Program With up to Five Joinpoints, 1976-2020
New York State, Incidence Rates, White Individuals, Males and Females

Site of cancer	Joinpoint Trend 1		Joinpoint Trend 2		Joinpoint Trend 3		Joinpoint Trend 4		Joinpoint Trend 5		Joinpoint Trend 6		AAPC	
	Years	APC	2011-2020	2016-2020										
All Invasive Malignant Tumors	1976-2000	1.2*	2000-2018	-0.3*	2018-2020	-5.3*							-1.4*	-2.8*
Oral cavity and pharynx	1976-1982	1.1	1982-2000	-0.7*	2000-2020	1.2*							1.2*	1.2*
Esophagus	1976-1987	0.1	1987-2006	1.4*	2006-2020	-1.3*							-1.3*	-1.3*
Stomach	1976-1998	-1.1*	1998-2009	-2.1*	2009-2017	0.1	2017-2020	-4.8					-1.6	-3.6*
Colorectal	1976-1985	0.5*	1985-1990	-3.0*	1990-2000	0.2	2000-2011	-3.6*	2011-2020	-1.9*			-1.9*	-1.9*
Liver / intrahepatic bile duct	1976-1985	-0.2	1985-1998	4.7*	1998-2016	2.5*	2016-2020	-4.0*					-0.4	-4.0*
Pancreas	1976-1989	-0.4*	1989-2020	0.7*									0.7*	0.7*
Larynx	1976-1980	3.5*	1980-1990	-0.5	1990-2017	-2.1*	2017-2020	-7.6*					-4.0*	-6.3*
Lung and bronchus	1976-1991	1.7*	1991-2007	0.0	2007-2018	-1.1*	2018-2020	-7.3*					-2.5*	-4.3*
Melanoma of the skin	1976-1983	5.0*	1983-1992	-0.7	1992-2003	5.6*	2003-2006	10.7*	2006-2018	0.9*	2018-2020	-7.7	-1.0	-3.5
Urinary bladder (incl. in situ)	1976-1978	5.8	1978-1994	0.2	1994-1997	3.9	1997-2005	0.8*	2005-2018	-0.7*	2018-2020	-7.0*	-2.1*	-3.9*
Kidney and renal pelvis	1976-2007	2.9*	2007-2020	0.2									0.2	0.2
Brain and other central nervous system	1976-1995	1.8*	1995-2020	-0.6*									-0.6*	-0.6*
Thyroid	1976-1992	2.0*	1992-2009	8.5*	2009-2014	2.9	2014-2020	-4.1*					-1.8*	-4.1*
Hodgkin lymphoma	1976-2014	0.0	2014-2020	-2.8*									-1.9*	-2.8*
Non-Hodgkin lymphomas	1976-1994	3.5*	1994-2002	0.0	2002-2006	2.6*	2006-2018	-0.2	2018-2020	-5.8*			-1.5*	-3.1*
Myeloma	1976-2016	1.6*	2016-2020	-3.9*									-0.9	-3.9*
Leukemias	1976-1989	0.0	1989-2015	1.5*	2015-2020	-3.9*							-1.5*	-3.9*

Joinpoint Regression Program Version 4.6.0.0, April 2018, National Cancer Institute (<https://surveillance.cancer.gov/joinpoint/>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Standard Population.

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	Years	APC	2011-2020	2016-2020										
All Invasive Malignant Tumors	1976-1994	1.2*	1994-2007	0.3	2007-2020	-1.5*							-1.5*	-1.5*
Oral cavity and pharynx	1976-1982	1.0	1982-2000	-1.1*	2000-2020	1.3*							1.3*	1.3*
Esophagus	1976-1988	-0.1	1988-2006	1.8*	2006-2020	-1.5*							-1.5*	-1.5*
Stomach	1976-1992	-0.8*	1992-2020	-1.8*									-1.8*	-1.8*
Colorectal	1976-1985	0.9*	1985-1990	-3.4*	1990-2000	0.0	2000-2010	-4.1*	2010-2020	-2.0*			-2.0*	-2.0*
Liver / intrahepatic bile duct	1976-1984	0.7	1984-2006	4.1*	2006-2016	1.6*	2016-2020	-4.1*					-0.9	-4.1*
Pancreas	1976-1989	-1.1*	1989-2020	0.7*									0.7*	0.7*
Larynx	1976-1987	0.0	1987-2016	-2.2*	2016-2020	-6.7*							-4.2*	-6.7*
Lung and bronchus	1976-1988	0.4*	1988-2008	-1.0*	2008-2018	-2.1*	2018-2020	-8.0*					-3.4*	-5.1*
Melanoma of the skin	1976-1983	5.7*	1983-1992	0.4	1992-2003	5.3*	2003-2006	10.4	2006-2018	1.0*	2018-2020	-9.2*	-1.4	-4.3
Prostate	1976-1989	2.4*	1989-1992	15.8	1992-2008	0.6	2008-2014	-6.3*	2014-2020	1.6			-1.1	1.6
Testis	1976-1979	10.0*	1979-2010	1.9*	2010-2020	-0.1							-0.1	-0.1
Urinary bladder (incl. in situ)	1976-1980	3.5*	1980-1994	-0.3*	1994-1997	4.3	1997-2008	0.5*	2008-2018	-1.2*	2018-2020	-6.9*	-2.5*	-4.1*
Kidney and renal pelvis	1976-2007	2.8*	2007-2020	0.3									0.3	0.3
Brain and other central nervous system	1976-1995	1.7*	1995-2020	-0.6*									-0.6*	-0.6*
Thyroid	1976-1992	1.3*	1992-2013	7.0*	2013-2020	-3.0*							-0.9	-3.0*
Hodgkin lymphoma	1976-2020	-0.3*											-0.3*	-0.3*
Non-Hodgkin lymphomas	1976-1991	4.3*	1991-2014	0.7*	2014-2020	-2.4*							-1.4*	-2.4*
Myeloma	1976-2016	1.7*	2016-2020	-4.8*									-1.2	-4.8*
Leukemias	1976-1991	0.1	1991-2015	1.6*	2015-2020	-3.9*							-1.5*	-3.9*

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	Years	APC	2011-2020	2016-2020										
All Invasive Malignant Tumors	1976-1998	1.1*	1998-2018	0.2*	2018-2020	-5.7*							-1.2*	-2.8*
Oral cavity and pharynx	1976-2004	-0.2	2004-2020	0.9*									0.9*	0.9*
Esophagus	1976-1995	0.5	1995-2020	-0.9*									-0.9*	-0.9*
Stomach	1976-2009	-1.5*	2009-2020	-0.1									-0.1	-0.1
Colorectal	1976-1984	0.3	1984-1991	-2.2*	1991-1999	0.8	1999-2012	-3.1*	2012-2020	-2.0*			-2.1*	-2.0*
Liver / intrahepatic bile duct	1976-1987	-0.8	1987-1992	6.5	1992-2020	1.8*							1.8*	1.8*
Pancreas	1976-2020	0.5*											0.5*	0.5*
Larynx	1976-1986	4.6*	1986-2020	-2.3*									-2.3*	-2.3*
Lung and bronchus	1976-1985	4.9*	1985-1994	3.1*	1994-2007	0.9*	2007-2018	-0.4	2018-2020	-6.7*			-1.8*	-3.6*
Melanoma of the skin	1976-1983	4.5*	1983-1993	-1.6	1993-2008	6.9*	2008-2020	0.0					0.0	0.0
Female breast	1976-1998	1.7*	1998-2003	-1.7	2003-2020	0.3							0.3	0.3
Cervix uteri	1976-1982	-2.8*	1982-1996	0.6	1996-2000	-6.4	2000-2020	-1.3*					-1.3*	-1.3*
Corpus uterus and NOS	1976-1978	-9.1*	1978-1981	4.1	1981-1988	-1.4	1988-1998	2.3*	1998-2016	0.8*	2016-2020	-3.4*	-1.1*	-3.4*
Ovary	1976-1995	0.5*	1995-2020	-1.9*									-1.9*	-1.9*
Urinary bladder (incl. in situ)	1976-2005	0.9*	2005-2020	-1.3*									-1.3*	-1.3*
Kidney and renal pelvis	1976-2006	2.9*	2006-2018	0.4	2018-2020	-6.8							-1.3	-3.3
Brain and other central nervous system	1976-1995	1.9*	1995-2020	-0.6*									-0.6*	-0.6*
Thyroid	1976-1991	2.1*	1991-2009	8.8*	2009-2015	2.0	2015-2020	-5.6*					-2.3*	-5.6*
Hodgkin lymphoma	1976-2007	0.3*	2007-2020	-1.2*									-1.2*	-1.2*
Non-Hodgkin lymphomas	1976-1999	2.8*	1999-2002	-2.1	2002-2005	3.7	2005-2018	-0.1	2018-2020	-5.5*			-1.3*	-2.9*
Myeloma	1976-2016	1.4*	2016-2020	-3.2									-0.7	-3.2
Leukemias	1976-1989	0.1	1989-2015	1.4*	2015-2020	-4.3*							-1.8*	-4.3*

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New York State, Incidence Rates, Black Individuals, Males and Females

Site of cancer	Joinpoint Trend 1		Joinpoint Trend 2		Joinpoint Trend 3		Joinpoint Trend 4		Joinpoint Trend 5		Joinpoint Trend 6		AAPC	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2011-2020	2016-2020
All Invasive Malignant Tumors	1976-1998	0.8*	1998-2018	-0.2*	2018-2020	-7.6*							-1.9*	-4.0*
Oral cavity and pharynx	1976-1992	0.2	1992-2001	-5.1*	2001-2020	-1.4*							-1.4*	-1.4*
Esophagus	1976-1988	-1.5*	1988-2020	-4.4*									-4.4*	-4.4*
Stomach	1976-2020	-1.5*											-1.5*	-1.5*
Colorectal	1976-2004	-0.2	2004-2020	-2.6*									-2.6*	-2.6*
Liver / intrahepatic bile duct	1976-2001	1.5*	2001-2009	5.7*	2009-2017	0.1	2017-2020	-10.3*					-3.5*	-7.8*
Pancreas	1976-1998	-0.8*	1998-2020	0.6*									0.6*	0.6*
Larynx	1976-1986	2.2	1986-2020	-3.2*									-3.2*	-3.2*
Lung and bronchus	1976-1979	4.2	1979-1991	0.1	1991-2018	-1.3*	2018-2020	-10.7*					-3.5*	-6.1*
Melanoma of the skin	1976-2020	-0.1											-0.1	-0.1
Urinary bladder (incl. in situ)	1976-1992	-1.4*	1992-2017	0.7*	2017-2020	-6.2							-1.6	-4.5
Kidney and renal pelvis	1976-2015	3.2*	2015-2020	-2.7									-0.1	-2.7
Brain and other central nervous system	1976-2020	0.3*											0.3*	0.3*
Thyroid	1976-1989	0.2	1989-2013	6.9*	2013-2020	-3.5*							-1.2	-3.5*
Hodgkin lymphoma	1976-2014	1.2*	2014-2020	-3.5									-2.0	-3.5
Non-Hodgkin lymphomas	1976-1994	4.8*	1994-2020	0.1									0.1	0.1
Myeloma	1976-1995	0.4	1995-2017	2.0*	2017-2020	-9.2*							-1.9	-6.5*
Leukemias	1976-2008	0.2	2008-2014	4.3*	2014-2020	-4.6*							-1.7	-4.6*

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	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2011-2020	2016-2020
All Invasive Malignant Tumors	1976-1996	1.0*	1996-2008	-0.3	2008-2018	-1.8*	2018-2020	-6.9*					-2.9*	-4.4*
Oral cavity and pharynx	1976-1992	0.1	1992-1999	-6.1*	1999-2020	-2.1*							-2.1*	-2.1*
Esophagus	1976-1980	6.1	1980-2020	-4.3*									-4.3*	-4.3*
Stomach	1976-2020	-1.7*											-1.7*	-1.7*
Colorectal	1976-2004	-0.1	2004-2020	-2.5*									-2.5*	-2.5*
Liver / intrahepatic bile duct	1976-2000	1.4*	2000-2007	7.0*	2007-2017	0.6	2017-2020	-14.3*					-4.6*	-10.8*
Pancreas	1976-1980	6.1	1980-1998	-1.9*	1998-2020	0.9*							0.9*	0.9*
Larynx	1976-1986	1.8	1986-2020	-3.3*									-3.3*	-3.3*
Lung and bronchus	1976-1979	3.9	1979-1992	-0.5*	1992-1999	-3.4*	1999-2018	-2.2*	2018-2020	-10.4*			-4.1*	-6.4*
Melanoma of the skin	1976-2020	0.0											0.0	0.0
Prostate	1976-1988	0.9	1988-1995	8.9*	1995-2007	0.2	2007-2020	-3.2*					-3.2*	-3.2*
Testis	1976-2020	2.1*											2.1*	2.1*
Urinary bladder (incl. in situ)	1976-1983	-3.9	1983-2020	0.5*									0.5*	0.5*
Kidney and renal pelvis	1976-2016	3.0*	2016-2020	-4.9									-0.6	-4.9
Brain and other central nervous system	1976-2020	0.3											0.3	0.3
Thyroid	1976-1990	-0.1	1990-2011	6.7*	2011-2020	-0.7							-0.7	-0.7
Hodgkin lymphoma	1976-2020	0.4											0.4	0.4
Non-Hodgkin lymphomas	1976-1994	5.3*	1994-2020	-0.3									-0.3	-0.3
Myeloma	1976-2000	0.1	2000-2013	4.0*	2013-2020	-3.8*							-2.1*	-3.8*
Leukemias	1976-2016	0.7*	2016-2020	-5.2									-2.0	-5.2

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	Years	APC	Years	APC	2011-2020	2016-2020								
All Invasive Malignant Tumors	1976-2020	0.3*											0.3*	0.3*
Oral cavity and pharynx	1976-1992	0.9	1992-2001	-4.7*	2001-2020	-0.6							-0.6	-0.6
Esophagus	1976-1994	-1.4*	1994-2020	-4.4*									-4.4*	-4.4*
Stomach	1976-2020	-1.3*											-1.3*	-1.3*
Colorectal	1976-2004	-0.2	2004-2020	-2.9*									-2.9*	-2.9*
Liver / intrahepatic bile duct	1976-2006	1.1*	2006-2012	6.3*	2012-2020	-2.2							-1.3	-2.2
Pancreas	1976-2020	0.1											0.1	0.1
Larynx	1976-1989	3.5*	1989-2020	-3.6*									-3.6*	-3.6*
Lung and bronchus	1976-1997	2.2*	1997-2000	-2.9	2000-2010	0.6	2010-2018	-1.4*	2018-2020	-9.6*			-3.3*	-5.6*
Melanoma of the skin	1976-2020	0.0											0.0	0.0
Female breast	1976-1998	1.6*	1998-2001	-2.3	2001-2020	1.2*							1.2*	1.2*
Cervix uteri	1976-1981	-6.0*	1981-2020	-2.5*									-2.5*	-2.5*
Corpus uterus and NOS	1976-1986	-0.4	1986-2016	2.7*	2016-2020	-2.1							0.6	-2.1
Ovary	1976-2020	-0.7*											-0.7*	-0.7*
Urinary bladder (incl. in situ)	1976-2020	-0.5*											-0.5*	-0.5*
Kidney and renal pelvis	1976-2009	3.5*	2009-2020	0.3									0.3	0.3
Brain and other central nervous system	1976-2020	0.3											0.3	0.3
Thyroid	1976-1989	0.2	1989-2013	7.2*	2013-2020	-3.6*							-1.3	-3.6*
Hodgkin lymphoma	1976-2015	1.8*	2015-2020	-4.7									-1.8	-4.7
Non-Hodgkin lymphomas	1976-1997	3.4*	1997-2017	0.8*	2017-2020	-7.1							-1.9	-5.2
Myeloma	1976-2018	1.3*	2018-2020	-12.6									-2.0	-5.9
Leukemias	1976-2009	0.1	2009-2013	6.9	2013-2020	-3.6*							-1.4	-3.6*

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	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2011-2020	2016-2020
All Invasive Malignant Tumors	1976-1995	-0.2*	1995-2016	-1.7*	2016-2020	-3.1*							-2.3*	-3.1*
Oral cavity and pharynx	1976-2007	-2.7*	2007-2020	0.6									0.6	0.6
Esophagus	1976-1985	-0.5	1985-2006	1.1*	2006-2020	-2.0*							-2.0*	-2.0*
Stomach	1976-1991	-2.7*	1991-1994	0.4	1994-2007	-4.3*	2007-2020	-2.7*					-2.7*	-2.7*
Colorectal	1976-1984	-1.1*	1984-2002	-2.5*	2002-2005	-6.4	2005-2020	-2.9*					-2.9*	-2.9*
Liver / intrahepatic bile duct	1976-2013	1.8*	2013-2020	-2.0*									-1.2*	-2.0*
Pancreas	1976-1991	-0.9*	1991-1994	2.2	1994-2020	-0.1*							-0.1*	-0.1*
Larynx	1976-1995	-1.0*	1995-2020	-2.9*									-2.9*	-2.9*
Lung and bronchus	1976-1993	1.3*	1993-2012	-1.4*	2012-2020	-5.1*							-4.7*	-5.1*
Melanoma of the skin	1976-2012	0.0	2012-2020	-5.2*									-4.6*	-5.2*
Urinary bladder (incl. in situ)	1976-1987	-2.2*	1987-2016	-0.5*	2016-2020	-4.8*							-2.4*	-4.8*
Kidney and renal pelvis	1976-2006	-0.2*	2006-2020	-2.3*									-2.3*	-2.3*
Brain and other central nervous system	1976-2020	-0.1*											-0.1*	-0.1*
Thyroid	1976-1988	-2.6*	1988-2020	-0.1									-0.1	-0.1
Hodgkin lymphoma	1976-2020	-3.7*											-3.7*	-3.7*
Non-Hodgkin lymphomas	1976-1997	1.9*	1997-2002	-4.7*	2002-2020	-2.3*							-2.3*	-2.3*
Myeloma	1976-1994	1.2*	1994-2017	-1.1*	2017-2020	-6.4							-2.9*	-5.1*
Leukemias	1976-2009	-0.5*	2009-2020	-2.2*									-2.2*	-2.2*

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	Years	APC	Years	APC	2011-2020	2016-2020								
All Invasive Malignant Tumors	1976-1994	-0.4*	1994-2016	-1.9*	2016-2020	-3.4*							-2.6*	-3.4*
Oral cavity and pharynx	1976-2005	-3.1*	2005-2020	0.4									0.4	0.4
Esophagus	1976-2007	1.0*	2007-2020	-2.1*									-2.1*	-2.1*
Stomach	1976-1994	-1.9*	1994-2002	-5.2*	2002-2020	-3.2*							-3.2*	-3.2*
Colorectal	1976-1986	-1.0*	1986-2002	-2.8*	2002-2005	-6.9	2005-2020	-3.0*					-3.0*	-3.0*
Liver / intrahepatic bile duct	1976-2013	2.0*	2013-2020	-2.4*									-1.4*	-2.4*
Pancreas	1976-1986	-1.5*	1986-2020	-0.1									-0.1	-0.1
Larynx	1976-1994	-1.4*	1994-2020	-3.0*									-3.0*	-3.0*
Lung and bronchus	1976-1992	0.0	1992-2012	-2.2*	2012-2020	-5.5*							-5.2*	-5.5*
Melanoma of the skin	1976-2012	0.3*	2012-2020	-5.2*									-4.6*	-5.2*
Prostate	1976-1994	1.0*	1994-2008	-4.1*	2008-2020	-2.4*							-2.4*	-2.4*
Testis	1976-2017	-2.7*	2017-2020	26.9									6.3	18.7
Urinary bladder (incl. in situ)	1976-1991	-2.0*	1991-1999	0.3	1999-2005	-2.7*	2005-2008	4.3	2008-2020	-2.2*			-2.2*	-2.2*
Kidney and renal pelvis	1976-2009	-0.3*	2009-2020	-2.8*									-2.8*	-2.8*
Brain and other central nervous system	1976-2020	-0.1*											-0.1*	-0.1*
Thyroid	1976-1989	-3.3*	1989-2020	0.6									0.6	0.6
Hodgkin lymphoma	1976-2020	-3.8*											-3.8*	-3.8*
Non-Hodgkin lymphomas	1976-1995	2.1*	1995-2020	-2.5*									-2.5*	-2.5*
Myeloma	1976-1995	1.5*	1995-2020	-1.4*									-1.4*	-1.4*
Leukemias	1976-2011	-0.5*	2011-2020	-2.7*									-2.7*	-2.7*

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New York State Department of Health, New York State Cancer Registry
Trends Using the Joinpoint Regression Program With up to Five Joinpoints, 1976-2020
New York State, Mortality Rates, White Individuals, Females

Site of cancer	Joinpoint Trend 1		Joinpoint Trend 2		Joinpoint Trend 3		Joinpoint Trend 4		Joinpoint Trend 5		Joinpoint Trend 6		AAPC	
	Years	APC	2011-2020	2016-2020										
All Invasive Malignant Tumors	1976-1995	0.0	1995-2012	-1.5*	2012-2020	-2.2*							-2.1*	-2.2*
Oral cavity and pharynx	1976-1988	-1.3*	1988-2008	-3.2*	2008-2020	0.8							0.8	0.8
Esophagus	1976-2007	-0.2	2007-2020	-2.7*									-2.7*	-2.7*
Stomach	1976-1991	-3.4*	1991-1995	0.9	1995-2020	-3.6*							-3.6*	-3.6*
Colorectal	1976-1995	-2.0*	1995-2020	-3.4*									-3.4*	-3.4*
Liver / intrahepatic bile duct	1976-2015	1.1*	2015-2020	-2.2									-0.7	-2.2
Pancreas	1976-1991	-0.5*	1991-1994	2.3	1994-2020	-0.2*							-0.2*	-0.2*
Larynx	1976-1992	0.9	1992-2020	-3.0*									-3.0*	-3.0*
Lung and bronchus	1976-1985	4.7*	1985-1992	3.2*	1992-2002	0.3	2002-2012	-1.0*	2012-2020	-4.5*			-4.2*	-4.5*
Melanoma of the skin	1976-2012	-0.4*	2012-2020	-5.6*									-5.0*	-5.6*
Female breast	1976-1988	-0.2	1988-1996	-1.8*	1996-2005	-3.6*	2005-2020	-2.1*					-2.1*	-2.1*
Cervix uteri	1976-1984	-3.6*	1984-2020	-1.8*									-1.8*	-1.8*
Corpus uterus and NOS	1976-1990	-2.1*	1990-1993	5.1	1993-2000	-1.6	2000-2020	1.1*					1.1*	1.1*
Ovary	1976-2005	-0.6*	2005-2020	-2.7*									-2.7*	-2.7*
Urinary bladder (incl. in situ)	1976-2020	-0.9*											-0.9*	-0.9*
Kidney and renal pelvis	1976-1996	0.3	1996-2020	-1.9*									-1.9*	-1.9*
Brain and other central nervous system	1976-2020	-0.1											-0.1	-0.1
Thyroid	1976-2020	-0.8*											-0.8*	-0.8*
Hodgkin lymphoma	1976-2020	-3.5*											-3.5*	-3.5*
Non-Hodgkin lymphomas	1976-1998	1.8*	1998-2001	-7.3	2001-2020	-2.7*							-2.7*	-2.7*
Myeloma	1976-1980	4.9	1980-1990	-0.9	1990-1994	6.6	1994-2004	-2.9*	2004-2016	-0.2	2016-2020	-7.6*	-3.6*	-7.6*
Leukemias	1976-2009	-0.7*	2009-2020	-2.3*									-2.3*	-2.3*

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New York State Department of Health, New York State Cancer Registry
Trends Using the Joinpoint Regression Program With up to Five Joinpoints, 1976-2020
New York State, Mortality Rates, Black Individuals, Males and Females

Site of cancer	Joinpoint Trend 1		Joinpoint Trend 2		Joinpoint Trend 3		Joinpoint Trend 4		Joinpoint Trend 5		Joinpoint Trend 6		AAPC	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2011-2020	2016-2020
All Invasive Malignant Tumors	1976-1979	2.8	1979-1992	-1.4*	1992-1995	0.7	1995-2008	-2.5*	2008-2011	0.2	2011-2020	-2.9*	-2.9*	-2.9*
Oral cavity and pharynx	1976-2020	-3.7*											-3.7*	-3.7*
Esophagus	1976-1994	-2.9*	1994-2020	-5.4*									-5.4*	-5.4*
Stomach	1976-2020	-3.0*											-3.0*	-3.0*
Colorectal	1976-1978	9.3	1978-1989	-3.0*	1989-1997	0.1	1997-2020	-3.1*					-3.1*	-3.1*
Liver / intrahepatic bile duct	1976-2002	-0.3	2002-2012	2.7*	2012-2020	-2.9*							-2.3*	-2.9*
Pancreas	1976-2020	-0.6*											-0.6*	-0.6*
Larynx	1976-1994	-0.9	1994-2016	-4.6*	2016-2020	-16.9*							-10.3*	-16.9*
Lung and bronchus	1976-1979	7.6*	1979-1996	-0.5*	1996-2008	-2.9*	2008-2012	-0.1	2012-2020	-6.9*			-6.1*	-6.9*
Melanoma of the skin	1976-2020	-3.0*											-3.0*	-3.0*
Urinary bladder (incl. in situ)	1976-2020	-2.0*											-2.0*	-2.0*
Kidney and renal pelvis	1976-2020	-0.6*											-0.6*	-0.6*
Brain and other central nervous system	1976-2005	-1.6*	2005-2020	1.4									1.4	1.4
Thyroid	1976-2020	-0.1											-0.1	-0.1
Hodgkin lymphoma	1976-2020	-3.6*											-3.6*	-3.6*
Non-Hodgkin lymphomas	1976-1998	1.1*	1998-2020	-2.2*									-2.2*	-2.2*
Myeloma	1976-2017	-0.8*	2017-2020	-9.8									-3.9	-7.7
Leukemias	1976-2020	-0.9*											-0.9*	-0.9*

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New York State Department of Health, New York State Cancer Registry
Trends Using the Joinpoint Regression Program With up to Five Joinpoints, 1976-2020
New York State, Mortality Rates, Black Individuals, Males

Site of cancer	Joinpoint Trend 1		Joinpoint Trend 2		Joinpoint Trend 3		Joinpoint Trend 4		Joinpoint Trend 5		Joinpoint Trend 6		AAPC	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2011-2020	2016-2020
All Invasive Malignant Tumors	1976-1980	2.7*	1980-1996	-1.3*	1996-2007	-3.3*	2007-2010	0.2	2010-2020	-3.6*			-3.6*	-3.6*
Oral cavity and pharynx	1976-2020	-4.0*											-4.0*	-4.0*
Esophagus	1976-1986	-1.6	1986-2020	-5.2*									-5.2*	-5.2*
Stomach	1976-2020	-3.1*											-3.1*	-3.1*
Colorectal	1976-1999	-1.1*	1999-2020	-3.3*									-3.3*	-3.3*
Liver / intrahepatic bile duct	1976-2002	-0.3	2002-2010	4.6*	2010-2020	-2.9*							-2.9*	-2.9*
Pancreas	1976-1983	3.4	1983-1992	-4.2*	1992-2020	-0.2							-0.2	-0.2
Larynx	1976-1995	-0.8	1995-2020	-5.3*									-5.3*	-5.3*
Lung and bronchus	1976-1979	7.0*	1979-1994	-1.0*	1994-2008	-4.1*	2008-2011	1.7	2011-2020	-6.9*			-6.9*	-6.9*
Melanoma of the skin	1976-2020	-3.9*											-3.9*	-3.9*
Prostate	1976-1995	0.9*	1995-2020	-3.7*									-3.7*	-3.7*
Urinary bladder (incl. in situ)	1976-2020	-1.8*											-1.8*	-1.8*
Kidney and renal pelvis	1976-2020	-0.5*											-0.5*	-0.5*
Brain and other central nervous system	1976-1999	-2.3*	1999-2020	0.9									0.9	0.9
Thyroid	1976-2020	0.4											0.4	0.4
Hodgkin lymphoma	1976-2020	-3.9*											-3.9*	-3.9*
Non-Hodgkin lymphomas	1976-1999	0.9	1999-2020	-2.0*									-2.0*	-2.0*
Myeloma	1976-2020	-0.9*											-0.9*	-0.9*
Leukemias	1976-2020	-0.9*											-0.9*	-0.9*

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Trends Using the Joinpoint Regression Program With up to Five Joinpoints, 1976-2020
New York State, Mortality Rates, Black Individuals, Females

Site of cancer	Joinpoint Trend 1		Joinpoint Trend 2		Joinpoint Trend 3		Joinpoint Trend 4		Joinpoint Trend 5		Joinpoint Trend 6		AAPC	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2011-2020	2016-2020
All Invasive Malignant Tumors	1976-1998	-0.7*	1998-2020	-1.8*									-1.8*	-1.8*
Oral cavity and pharynx	1976-2020	-3.1*											-3.1*	-3.1*
Esophagus	1976-2000	-2.3*	2000-2020	-5.9*									-5.9*	-5.9*
Stomach	1976-1994	-1.7*	1994-2020	-3.9*									-3.9*	-3.9*
Colorectal	1976-1979	6.3	1979-1989	-4.1*	1989-1997	0.4	1997-2020	-3.2*					-3.2*	-3.2*
Liver / intrahepatic bile duct	1976-2020	-0.2											-0.2	-0.2
Pancreas	1976-2020	-0.4*											-0.4*	-0.4*
Larynx	1976-1994	-0.4	1994-2020	-5.0*									-5.0*	-5.0*
Lung and bronchus	1976-1981	6.8*	1981-1996	1.5*	1996-2013	-1.3*	2013-2020	-6.9*					-5.7*	-6.9*
Melanoma of the skin	1976-2020	-2.0*											-2.0*	-2.0*
Female breast	1976-1995	0.0	1995-2020	-1.9*									-1.9*	-1.9*
Cervix uteri	1976-1984	-7.8*	1984-2020	-2.7*									-2.7*	-2.7*
Corpus uterus and NOS	1976-1987	-3.0*	1987-2020	1.6*									1.6*	1.6*
Ovary	1976-2020	-0.9*											-0.9*	-0.9*
Urinary bladder (incl. in situ)	1976-2020	-2.3*											-2.3*	-2.3*
Kidney and renal pelvis	1976-1980	-20.8	1980-1983	36.8	1983-2020	-1.5*							-1.5*	-1.5*
Brain and other central nervous system	1976-2020	-0.7*											-0.7*	-0.7*
Thyroid	1976-2020	-0.2											-0.2	-0.2
Non-Hodgkin lymphomas	1976-1998	1.2*	1998-2020	-2.4*									-2.4*	-2.4*
Myeloma	1976-2020	-1.1*											-1.1*	-1.1*
Leukemias	1976-2020	-1.0*											-1.0*	-1.0*

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