Supplementary appendix

Supplemental Table I: Overall and Sex-Stratified Gastrointestinal and hematological malignancies-Related Age-Adjusted Mortality Rates per 100,000 in the United States, 1999 to 2023

Sex	Year	Deaths	Population	Age Adjusted Rate	Age Adjusted Rate Lower 95% Confidence Interval	Age Adjusted Rate Upper 95% Confidence Interval	Age Adjusted Rate Standard Error
Overall	1999	755	34797841	21.8898	20.3282	23.4513	0.7967
Overall	2000	762	34991753	21.853	20.3014	23.4047	0.7917
Overall	2001	818	35290291	23.1494	21.563	24.7359	0.8094
Overall	2002	775	35522207	21.7375	20.207	23.268	0.7809
Overall	2003	766	35863529	21.2293	19.7258	22.7328	0.7671
Overall	2004	756	36203319	20.6786	19.2044	22.1528	0.7521
Overall	2005	799	36649798	21.5553	20.0603	23.0502	0.7627

Overall	**2006**	**828**	**37164107**	**21.9932**	**20.4944**	**23.4921**	**0.7647**
Overall	**2007**	**853**	**37825711**	**22.3733**	**20.8703**	**23.8762**	**0.7668**
Overall	**2008**	**743**	**38777621**	**19.058**	**17.6852**	**20.4307**	**0.7004**
Overall	**2009**	**787**	**39623175**	**20.0245**	**18.6218**	**21.4272**	**0.7157**
Overall	**2010**	**838**	**40267984**	**20.7772**	**19.3654**	**22.189**	**0.7203**
Overall	**2011**	**806**	**41394141**	**19.4557**	**18.1061**	**20.8053**	**0.6886**
Overall	**2012**	**795**	**43145356**	**18.711**	**17.4017**	**20.0203**	**0.668**
Overall	**2013**	**884**	**44704074**	**20.1828**	**18.8419**	**21.5237**	**0.6841**
Overall	**2014**	**794**	**46243211**	**17.8792**	**16.6247**	**19.1336**	**0.64**
Overall	**2015**	**848**	**47760852**	**18.4022**	**17.151**	**19.6534**	**0.6384**
Overall	**2016**	**964**	**49244195**	**20.434**	**19.131**	**21.7369**	**0.6648**

Overall	**2017**	**929**	**50858679**	**19.0913**	**17.851**	**20.3317**	**0.6328**
Overall	**2018**	**967**	**52431193**	**19.3416**	**18.1122**	**20.571**	**0.6272**
Overall	**2019**	**1092**	**54058263**	**21.3386**	**20.063**	**22.6142**	**0.6508**
Overall	**2020**	**1157**	**55659365**	**21.9296**	**20.6562**	**23.203**	**0.6497**
Overall	**2021**	**1196**	**55847953**	**23.1894**	**21.8616**	**24.5173**	**0.6775**
Overall	**2022**	**1353**	**57794852**	**24.9787**	**23.6396**	**26.3179**	**0.6833**
Overall	**2023**	**1403**	**59248361**	**25.5553**	**24.21**	**26.9006**	**0.6864**
Female	**1999**	**324**	**20497330**	**15.056**	**13.4115**	**16.7004**	**0.839**
Female	**2000**	**339**	**20582128**	**15.6882**	**14.0116**	**17.3648**	**0.8554**
Female	**2001**	**355**	**20684289**	**16.3795**	**14.6681**	**18.0909**	**0.8732**
Female	**2002**	**345**	**20758208**	**15.6769**	**14.0144**	**17.3393**	**0.8482**

Female	**2003**	**325**	**20889334**	**14.66**	**13.0565**	**16.2635**	**0.8181**
Female	**2004**	**322**	**21015689**	**14.4025**	**12.8202**	**15.9849**	**0.8073**
Female	**2005**	**324**	**21201859**	**14.351**	**12.7789**	**15.9231**	**0.8021**
Female	**2006**	**364**	**21430862**	**15.8473**	**14.207**	**17.4876**	**0.8369**
Female	**2007**	**342**	**21736602**	**14.7424**	**13.1667**	**16.3181**	**0.8039**
Female	**2008**	**315**	**22193713**	**13.2941**	**11.812**	**14.7763**	**0.7562**
Female	**2009**	**312**	**22597751**	**13.19**	**11.7122**	**14.6678**	**0.754**
Female	**2010**	**325**	**22905024**	**13.3252**	**11.8587**	**14.7918**	**0.7482**
Female	**2011**	**313**	**23450770**	**12.7623**	**11.3305**	**14.1941**	**0.7305**
Female	**2012**	**322**	**24330311**	**12.8606**	**11.4357**	**14.2856**	**0.727**
Female	**2013**	**320**	**25104133**	**12.1899**	**10.8321**	**13.5477**	**0.6928**

Female	**2014**	**322**	**25891919**	**12.2934**	**10.9307**	**13.656**	**0.6952**
Female	**2015**	**324**	**26670635**	**11.9434**	**10.6223**	**13.2645**	**0.674**
Female	**2016**	**391**	**27451369**	**14.1084**	**12.6884**	**15.5283**	**0.7244**
Female	**2017**	**354**	**28293995**	**12.5144**	**11.1928**	**13.8359**	**0.6743**
Female	**2018**	**365**	**29124375**	**12.5012**	**11.2035**	**13.7989**	**0.6621**
Female	**2019**	**420**	**29983973**	**14.0811**	**12.721**	**15.4412**	**0.6939**
Female	**2020**	**422**	**30837857**	**13.8035**	**12.4746**	**15.1324**	**0.678**
Female	**2021**	**416**	**30634410**	**14.0575**	**12.6968**	**15.4182**	**0.6942**
Female	**2022**	**512**	**31865508**	**16.4795**	**15.0435**	**17.9155**	**0.7327**
Female	**2023**	**513**	**32466821**	**16.3974**	**14.9741**	**17.8207**	**0.7262**
Male	**1999**	**431**	**14300511**	**32.5972**	**29.4711**	**35.7233**	**1.595**

Male	**2000**	**423**	**14409625**	**31.4385**	**28.3969**	**34.4801**	**1.5518**
Male	**2001**	**463**	**14606002**	**34.2454**	**31.0804**	**37.4105**	**1.6148**
Male	**2002**	**430**	**14763999**	**31.3798**	**28.374**	**34.3855**	**1.5335**
Male	**2003**	**441**	**14974195**	**31.1443**	**28.2043**	**34.0843**	**1.5**
Male	**2004**	**434**	**15187630**	**30.5309**	**27.6283**	**33.4336**	**1.4809**
Male	**2005**	**475**	**15447939**	**32.8137**	**29.8369**	**35.7906**	**1.5188**
Male	**2006**	**464**	**15733245**	**31.4871**	**28.6028**	**34.3715**	**1.4716**
Male	**2007**	**511**	**16089109**	**33.6855**	**30.7494**	**36.6216**	**1.498**
Male	**2008**	**428**	**16583908**	**27.554**	**24.9281**	**30.1799**	**1.3398**
Male	**2009**	**475**	**17025424**	**29.7949**	**27.1004**	**32.4894**	**1.3747**
Male	**2010**	**513**	**17362960**	**31.6555**	**28.8987**	**34.4123**	**1.4065**

Male	**2011**	**493**	**17943371**	**29.4127**	**26.8005**	**32.025**	**1.3328**
Male	**2012**	**473**	**18815045**	**26.9838**	**24.53**	**29.4376**	**1.252**
Male	**2013**	**564**	**19599941**	**31.2636**	**28.6568**	**33.8704**	**1.33**
Male	**2014**	**472**	**20351292**	**25.6363**	**23.2991**	**27.9735**	**1.1925**
Male	**2015**	**524**	**21090217**	**26.9086**	**24.5727**	**29.2446**	**1.1918**
Male	**2016**	**573**	**21792826**	**29.2435**	**26.8192**	**31.6679**	**1.2369**
Male	**2017**	**575**	**22564684**	**27.7664**	**25.4634**	**30.0695**	**1.175**
Male	**2018**	**602**	**23306818**	**28.4092**	**26.1102**	**30.7082**	**1.173**
Male	**2019**	**672**	**24074290**	**30.738**	**28.3843**	**33.0917**	**1.2009**
Male	**2020**	**735**	**24821508**	**32.8466**	**30.4408**	**35.2523**	**1.2274**
Male	**2021**	**780**	**25213543**	**35.3264**	**32.7941**	**37.8588**	**1.292**

Male	**2022**	**841**	**25929344**	**36.4602**	**33.9542**	**38.9662**	**1.2786**
Male	**2023**	**890**	**26781540**	**37.6519**	**35.1345**	**40.1694**	**1.2844**

Supplemental Table II: Gastrointestinal and hematological malignancies-Related Age adjusted mortality rate per 100,000 individuals Stratified by ten-year age group in the United States, 1999 to 2023

Age Group	Year	Deaths	Population	Crude Rate	Crude Rate Lower 95% Confidence Interval	Crude Rate Upper 95% Confidence Interval	Crude Rate Standard Error
65-74 years	**1999**	**187**	**18418909**	**10.1526**	**8.6974**	**11.6078**	**0.7424**
65-74 years	**2000**	**226**	**18390986**	**12.2886**	**10.6865**	**13.8908**	**0.8174**
65-74 years	**2001**	**228**	**18384179**	**12.402**	**10.7921**	**14.0118**	**0.8213**

65-74 years	**2002**	**198**	**18388535**	**10.7676**	**9.2678**	**12.2674**	**0.7652**
65-74 years	**2003**	**228**	**18500915**	**12.3237**	**10.724**	**13.9234**	**0.8162**
65-74 years	**2004**	**195**	**18667533**	**10.4459**	**8.9798**	**11.9121**	**0.748**
65-74 years	**2005**	**193**	**18881697**	**10.2215**	**8.7794**	**11.6636**	**0.7358**
65-74 years	**2006**	**198**	**19203027**	**10.3109**	**8.8747**	**11.7471**	**0.7328**
65-74 years	**2007**	**210**	**19698727**	**10.6606**	**9.2187**	**12.1025**	**0.7357**

65-74 years	**2008**	**187**	**20505679**	**9.1194**	**7.8123**	**10.4265**	**0.6669**
65-74 years	**2009**	**220**	**21233099**	**10.3612**	**8.992**	**11.7303**	**0.6986**
65-74 years	**2010**	**215**	**21713429**	**9.9017**	**8.5781**	**11.2253**	**0.6753**
65-74 years	**2011**	**239**	**22481738**	**10.6309**	**9.2831**	**11.9786**	**0.6877**
65-74 years	**2012**	**231**	**23985392**	**9.6309**	**8.3889**	**10.8728**	**0.6337**
65-74 years	**2013**	**251**	**25216766**	**9.9537**	**8.7223**	**11.1851**	**0.6283**

65-74 years	**2014**	**218**	**26398290**	**8.2581**	**7.1619**	**9.3544**	**0.5593**
65-74 years	**2015**	**279**	**27550517**	**10.1269**	**8.9385**	**11.3152**	**0.6063**
65-74 years	**2016**	**277**	**28630330**	**9.6751**	**8.5357**	**10.8144**	**0.5813**
65-74 years	**2017**	**312**	**29683446**	**10.5109**	**9.3446**	**11.6772**	**0.5951**
65-74 years	**2018**	**296**	**30492316**	**9.7074**	**8.6015**	**10.8133**	**0.5642**
65-74 years	**2019**	**325**	**31483433**	**10.3229**	**9.2006**	**11.4452**	**0.5726**

65-74 years	**2020**	**353**	**32549398**	**10.8451**	**9.7137**	**11.9764**	**0.5772**
65-74 years	**2021**	**395**	**33666122**	**11.7329**	**10.5758**	**12.8899**	**0.5903**
65-74 years	**2022**	**409**	**33788439**	**12.1047**	**10.9316**	**13.2779**	**0.5985**
65-74 years	**2023**	**408**	**34685284**	**11.7629**	**10.6215**	**12.9043**	**0.5824**
75-84 years	**1999**	**388**	**12224914**	**31.7385**	**28.5804**	**34.8966**	**1.6113**
75-84 years	**2000**	**351**	**12361180**	**28.3953**	**25.4247**	**31.366**	**1.5156**

75-84 years	**2001**	**388**	**12593618**	**30.8093**	**27.7436**	**33.8749**	**1.5641**
75-84 years	**2002**	**369**	**12764864**	**28.9075**	**25.9579**	**31.857**	**1.5049**
75-84 years	**2003**	**340**	**12896438**	**26.3639**	**23.5615**	**29.1662**	**1.4298**
75-84 years	**2004**	**355**	**12989903**	**27.3289**	**24.486**	**30.1718**	**1.4505**
75-84 years	**2005**	**394**	**13074802**	**30.1343**	**27.1587**	**33.1099**	**1.5181**
75-84 years	**2006**	**389**	**13095151**	**29.7057**	**26.7536**	**32.6577**	**1.5061**

75-84 years	**2007**	**414**	**13087439**	**31.6334**	**28.5862**	**34.6806**	**1.5547**
75-84 years	**2008**	**329**	**13076102**	**25.1604**	**22.4416**	**27.8792**	**1.3871**
75-84 years	**2009**	**371**	**13022775**	**28.4886**	**25.5896**	**31.3875**	**1.4791**
75-84 years	**2010**	**353**	**13061122**	**27.0268**	**24.2073**	**29.8462**	**1.4385**
75-84 years	**2011**	**326**	**13175230**	**24.7434**	**22.0574**	**27.4294**	**1.3704**
75-84 years	**2012**	**329**	**13272634**	**24.7878**	**22.1093**	**27.4664**	**1.3666**

75-84 years	**2013**	**347**	**13446519**	**25.8059**	**23.0907**	**28.5212**	**1.3853**
75-84 years	**2014**	**345**	**13682690**	**25.2143**	**22.5537**	**27.875**	**1.3575**
75-84 years	**2015**	**338**	**13923174**	**24.2761**	**21.688**	**26.8641**	**1.3204**
75-84 years	**2016**	**377**	**14233534**	**26.4867**	**23.813**	**29.1605**	**1.3641**
75-84 years	**2017**	**369**	**14706551**	**25.0909**	**22.5308**	**27.651**	**1.3062**
75-84 years	**2018**	**394**	**15394374**	**25.5938**	**23.0666**	**28.121**	**1.2894**

75-84 years	**2019**	**464**	**15969872**	**29.0547**	**26.411**	**31.6984**	**1.3488**
75-84 years	**2020**	**465**	**16451547**	**28.2648**	**25.6957**	**30.8339**	**1.3107**
75-84 years	**2021**	**469**	**16206075**	**28.9398**	**26.3206**	**31.5589**	**1.3363**
75-84 years	**2022**	**590**	**17520545**	**33.6748**	**30.9575**	**36.392**	**1.3864**
75-84 years	**2023**	**607**	**18368097**	**33.0464**	**30.4175**	**35.6754**	**1.3413**
85+ years	**1999**	**180**	**4154018**	**43.3315**	**37.0012**	**49.6618**	**3.2297**
85+ years	**2000**	**185**	**4239587**	**43.6363**	**37.3482**	**49.9244**	**3.2082**

85+ years	**2001**	**202**	**4312494**	**46.8406**	**40.3811**	**53.3002**	**3.2957**
85+ years	**2002**	**208**	**4368808**	**47.6102**	**41.1399**	**54.0805**	**3.3012**
85+ years	**2003**	**198**	**4466176**	**44.3332**	**38.158**	**50.5085**	**3.1506**
85+ years	**2004**	**206**	**4545883**	**45.3157**	**39.1274**	**51.504**	**3.1573**
85+ years	**2005**	**212**	**4693299**	**45.1708**	**39.0902**	**51.2514**	**3.1023**
85+ years	**2006**	**241**	**4865929**	**49.5281**	**43.2749**	**55.7812**	**3.1904**
85+ years	**2007**	**229**	**5039545**	**45.4406**	**39.5551**	**51.3261**	**3.0028**
85+ years	**2008**	**227**	**5195840**	**43.6888**	**38.0053**	**49.3723**	**2.8997**
85+ years	**2009**	**196**	**5367301**	**36.5174**	**31.405**	**41.6299**	**2.6084**
85+ years	**2010**	**270**	**5493433**	**49.1496**	**43.2869**	**55.0122**	**2.9911**
85+ years	**2011**	**241**	**5737173**	**42.0068**	**36.7032**	**47.3103**	**2.7059**

85+ years	**2012**	**235**	**5887330**	**39.9162**	**34.8127**	**45.0198**	**2.6038**
85+ years	**2013**	**286**	**6040789**	**47.3448**	**41.8577**	**52.8319**	**2.7996**
85+ years	**2014**	**231**	**6162231**	**37.4864**	**32.6522**	**42.3206**	**2.4664**
85+ years	**2015**	**231**	**6287161**	**36.7415**	**32.0034**	**41.4797**	**2.4174**
85+ years	**2016**	**310**	**6380331**	**48.5868**	**43.1781**	**53.9955**	**2.7595**
85+ years	**2017**	**248**	**6468682**	**38.3386**	**33.5669**	**43.1102**	**2.4345**
85+ years	**2018**	**277**	**6544503**	**42.3256**	**37.3411**	**47.3101**	**2.5431**
85+ years	**2019**	**303**	**6604958**	**45.8746**	**40.7092**	**51.0401**	**2.6354**
85+ years	**2020**	**339**	**6658420**	**50.913**	**45.4932**	**56.3328**	**2.7652**
85+ years	**2021**	**332**	**5975756**	**55.5578**	**49.5815**	**61.5341**	**3.0491**
85+ years	**2022**	**354**	**6485868**	**54.5802**	**48.8944**	**60.266**	**2.9009**

85+ years	**2023**	**388**	**6194980**	**62.6314**	**56.3993**	**68.8634**	**3.1796**

Supplemental Table III: Gastrointestinal and hematological malignancies-Related Age-Adjusted Mortality Rates per 100,000, Stratified by Race/Ethnicity in the United States, 1999 to 2023

Race	Year	Deaths	Population	Age Adjusted Rate	Age Adjusted Rate Lower 95% Confidence Interval	Age Adjusted Rate Upper 95% Confidence Interval	Age Adjusted Rate Standard Error
NH American Indian or Alaska Native	**1999**	**Suppressed**	**129949**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2000**	**Suppressed**	**139937**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**

NH American Indian or Alaska Native	**2001**	**Suppressed**	**143573**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2002**	**Suppressed**	**147874**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2003**	**Suppressed**	**152758**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2004**	**Suppressed**	**157935**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**

NH American Indian or Alaska Native	**2005**	**0**	**164358**	**Unreliable**	**0**	**0**	**0**
NH American Indian or Alaska Native	**2006**	**Suppressed**	**170245**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2007**	**Suppressed**	**176924**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2008**	**Suppressed**	**184872**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**

NH American Indian or Alaska Native	**2009**	**Suppressed**	**192742**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2010**	**Suppressed**	**198624**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2011**	**Suppressed**	**211467**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2012**	**Suppressed**	**225601**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**

NH American Indian or Alaska Native	**2013**	**Suppressed**	**239851**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2014**	**Suppressed**	**254676**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2015**	**Suppressed**	**269904**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2016**	**Suppressed**	**284875**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**

NH American Indian or Alaska Native	**2017**	**Suppressed**	**300069**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2018**	**Suppressed**	**316463**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2019**	**Suppressed**	**332768**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2020**	**Suppressed**	**350783**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**

NH American Indian or Alaska Native	**2021**	**Suppressed**	**328186**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2022**	**Suppressed**	**345439**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH American Indian or Alaska Native	**2023**	**Suppressed**	**364480**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH Black or African American	**1999**	**66**	**2808789**	**25.0407**	**19.3664**	**31.858**	**3.093**
NH Black or African American	**2000**	**50**	**2831708**	**18.2957**	**13.5795**	**24.1207**	**2.5987**

NH Black or African American	**2001**	**57**	**2883369**	**20.3335**	**15.4004**	**26.3446**	**2.705**
NH Black or African American	**2002**	**58**	**2919312**	**21.0066**	**15.9102**	**27.2166**	**2.7713**
NH Black or African American	**2003**	**50**	**2964150**	**17.5875**	**13.0538**	**23.1871**	**2.4983**
NH Black or African American	**2004**	**48**	**3006400**	**16.8254**	**12.3626**	**22.3743**	**2.4414**
NH Black or African American	**2005**	**53**	**3068465**	**18.5443**	**13.8498**	**24.3185**	**2.5594**
NH Black or African American	**2006**	**63**	**3126958**	**21.4719**	**16.4623**	**27.5258**	**2.7174**

NH Black or African American	**2007**	**66**	**3193367**	**21.9251**	**16.9214**	**27.9453**	**2.7122**
NH Black or African American	**2008**	**64**	**3278681**	**20.1311**	**15.4693**	**25.7563**	**2.5338**
NH Black or African American	**2009**	**52**	**3361909**	**16.3757**	**12.1929**	**21.5312**	**2.2864**
NH Black or African American	**2010**	**55**	**3433414**	**16.7529**	**12.5853**	**21.8588**	**2.2775**
NH Black or African American	**2011**	**67**	**3560867**	**19.6702**	**15.2129**	**25.0254**	**2.4219**
NH Black or African American	**2012**	**64**	**3718545**	**18.7266**	**14.3901**	**23.9594**	**2.3585**

NH Black or African American	**2013**	**72**	**3891070**	**19.6562**	**15.3517**	**24.7936**	**2.3409**
NH Black or African American	**2014**	**51**	**4075680**	**13.5478**	**10.0555**	**17.8612**	**1.9205**
NH Black or African American	**2015**	**62**	**4268701**	**15.409**	**11.7588**	**19.8345**	**1.9885**
NH Black or African American	**2016**	**68**	**4458276**	**16.5511**	**12.8006**	**21.0571**	**2.0421**
NH Black or African American	**2017**	**69**	**4656558**	**15.7385**	**12.1721**	**20.0233**	**1.9305**
NH Black or African American	**2018**	**77**	**4844126**	**17.2092**	**13.513**	**21.6046**	**1.9979**

NH Black or African American	**2019**	**103**	**5056644**	**22.14**	**17.7847**	**26.4952**	**2.2221**
NH Black or African American	**2020**	**82**	**5266694**	**16.4471**	**13.0213**	**20.498**	**1.8518**
NH Black or African American	**2021**	**101**	**5277297**	**21.0608**	**16.8348**	**25.2868**	**2.1561**
NH Black or African American	**2022**	**98**	**5455566**	**20.0381**	**16.1928**	**24.5216**	**2.071**
NH Black or African American	**2023**	**105**	**5676547**	**20.6601**	**16.6076**	**24.7126**	**2.0676**
NH White	**1999**	**660**	**29388315**	**22.357**	**20.6512**	**24.0628**	**0.8703**
NH White	**2000**	**676**	**29430963**	**22.7475**	**21.0324**	**24.4626**	**0.875**

NH White	**2001**	**729**	**29504486**	**24.302**	**22.5372**	**26.0669**	**0.9004**
NH White	**2002**	**674**	**29558185**	**22.3594**	**20.6702**	**24.0486**	**0.8618**
NH White	**2003**	**679**	**29702795**	**22.3851**	**20.6997**	**24.0705**	**0.8599**
NH White	**2004**	**665**	**29846585**	**21.691**	**20.0408**	**23.3412**	**0.842**
NH White	**2005**	**711**	**30058246**	**22.9675**	**21.2772**	**24.6578**	**0.8624**
NH White	**2006**	**720**	**30344787**	**22.9547**	**21.2749**	**24.6345**	**0.857**
NH White	**2007**	**742**	**30760608**	**23.4882**	**21.7944**	**25.182**	**0.8642**
NH White	**2008**	**637**	**31429539**	**19.7647**	**18.225**	**21.3044**	**0.7855**
NH White	**2009**	**684**	**31980910**	**21.1829**	**19.5895**	**22.7764**	**0.813**
NH White	**2010**	**718**	**32384800**	**21.6738**	**20.0803**	**23.2672**	**0.813**
NH White	**2011**	**689**	**33074629**	**20.5314**	**18.9885**	**22.0742**	**0.7872**

NH White	**2012**	**670**	**34361978**	**19.4653**	**17.9803**	**20.9503**	**0.7577**
NH White	**2013**	**747**	**35418326**	**21.2326**	**19.6962**	**22.7691**	**0.7839**
NH White	**2014**	**679**	**36390024**	**19.1904**	**17.733**	**20.6479**	**0.7436**
NH White	**2015**	**716**	**37327338**	**19.6914**	**18.2343**	**21.1486**	**0.7435**
NH White	**2016**	**819**	**38303331**	**21.9956**	**20.473**	**23.5183**	**0.7769**
NH White	**2017**	**778**	**39310492**	**20.5008**	**19.0458**	**21.9557**	**0.7423**
NH White	**2018**	**807**	**40349357**	**20.7124**	**19.2722**	**22.1525**	**0.7348**
NH White	**2019**	**884**	**41394558**	**22.2698**	**20.7919**	**23.7478**	**0.7541**
NH White	**2020**	**974**	**42388927**	**23.9641**	**22.4497**	**25.4786**	**0.7727**
NH White	**2021**	**989**	**41954446**	**25.4218**	**23.8251**	**27.0185**	**0.8146**
NH White	**2022**	**1143**	**43269006**	**27.7929**	**26.1751**	**29.4107**	**0.8254**

NH White	**2023**	**1162**	**44019524**	**28.1253**	**26.5016**	**29.749**	**0.8284**
NH Asian or Pacific Islander	**1999**	**10**	**811977**	**Unreliable**	**7.0809**	**27.1553**	**4.7722**
NH Asian or Pacific Islander	**2000**	**10**	**855554**	**Unreliable**	**6.6418**	**25.4712**	**4.4606**
NH Asian or Pacific Islander	**2001**	**Suppressed**	**918179**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH Asian or Pacific Islander	**2002**	**16**	**970537**	**Unreliable**	**11.48**	**33.8303**	**5.2245**
NH Asian or Pacific Islander	**2003**	**Suppressed**	**1025310**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH Asian or Pacific Islander	**2004**	**10**	**1080798**	**Unreliable**	**5.7038**	**21.8741**	**3.8078**

NH Asian or Pacific Islander	**2005**	**Suppressed**	**1144331**	**Suppressed**	**Suppressed**	**Suppressed**	**Suppressed**
NH Asian or Pacific Islander	**2006**	**16**	**1206666**	**Unreliable**	**8.2138**	**24.2052**	**3.7289**
NH Asian or Pacific Islander	**2007**	**16**	**1271819**	**Unreliable**	**8.0977**	**23.0062**	**3.5765**
NH Asian or Pacific Islander	**2008**	**14**	**1339263**	**Unreliable**	**5.7913**	**17.7733**	**2.8687**
NH Asian or Pacific Islander	**2009**	**15**	**1411752**	**Unreliable**	**6.2464**	**18.4075**	**2.9089**
NH Asian or Pacific Islander	**2010**	**19**	**1469522**	**Unreliable**	**8.6783**	**22.5093**	**3.335**

NH Asian or Pacific Islander	**2011**	**11**	**1578197**	**Unreliable**	**3.9146**	**14.0312**	**2.3783**
NH Asian or Pacific Islander	**2012**	**17**	**1695520**	**Unreliable**	**6.4689**	**17.7797**	**2.7134**
NH Asian or Pacific Islander	**2013**	**14**	**1823923**	**Unreliable**	**4.4795**	**13.7474**	**2.2099**
NH Asian or Pacific Islander	**2014**	**17**	**1971484**	**Unreliable**	**5.4955**	**15.1042**	**2.3172**
NH Asian or Pacific Islander	**2015**	**18**	**2121984**	**Unreliable**	**5.4582**	**14.5551**	**2.1948**
NH Asian or Pacific Islander	**2016**	**17**	**2228950**	**Unreliable**	**5.0413**	**13.856**	**2.116**

NH Asian or Pacific Islander	**2017**	**19**	**2387438**	**Unreliable**	**5.0504**	**13.0995**	**1.9443**
NH Asian or Pacific Islander	**2018**	**23**	**2503161**	**9.852**	**6.1742**	**14.9161**	**2.0788**
NH Asian or Pacific Islander	**2019**	**27**	**2635327**	**10.9475**	**7.1512**	**16.0406**	**2.1302**
NH Asian or Pacific Islander	**2020**	**26**	**2771141**	**10.3641**	**6.7071**	**15.2995**	**2.054**
NH Asian or Pacific Islander	**2021**	**23**	**2763444**	**9.5173**	**6.0331**	**14.2806**	**2.0029**
NH Asian or Pacific Islander	**2022**	**25**	**2927175**	**9.6566**	**6.2493**	**14.255**	**1.9455**

NH Asian or Pacific Islander	**2023**	**39**	**3068197**	**14.1381**	**10.0536**	**19.3272**	**2.2752**
Hispanic or Latino	**1999**	**15**	**1658811**	**Unreliable**	**5.6119**	**17.2227**	**2.7027**
Hispanic or Latino	**2000**	**18**	**1733591**	**Unreliable**	**6.8644**	**18.8666**	**2.8282**
Hispanic or Latino	**2001**	**19**	**1840684**	**Unreliable**	**6.7548**	**18.0129**	**2.6826**
Hispanic or Latino	**2002**	**23**	**1926299**	**13.2213**	**8.2857**	**20.0173**	**2.7892**
Hispanic or Latino	**2003**	**24**	**2018516**	**13.2703**	**8.4122**	**19.912**	**2.7633**
Hispanic or Latino	**2004**	**29**	**2111601**	**15.0701**	**10.014**	**21.7806**	**2.8282**
Hispanic or Latino	**2005**	**25**	**2214398**	**11.9149**	**7.6341**	**17.7284**	**2.4209**
Hispanic or Latino	**2006**	**24**	**2315451**	**11.4175**	**7.2376**	**17.1318**	**2.3591**
Hispanic or Latino	**2007**	**25**	**2422993**	**11.1172**	**7.123**	**16.5415**	**2.2572**

Hispanic or Latino	**2008**	**22**	**2545266**	**9.4153**	**5.9005**	**14.2549**	**2.0298**
Hispanic or Latino	**2009**	**34**	**2675862**	**13.4894**	**9.2854**	**18.9441**	**2.3361**
Hispanic or Latino	**2010**	**42**	**2781624**	**16.5249**	**11.8586**	**22.4179**	**2.5733**
Hispanic or Latino	**2011**	**35**	**2968981**	**12.6016**	**8.727**	**17.6094**	**2.1492**
Hispanic or Latino	**2012**	**38**	**3143712**	**13.3628**	**9.4086**	**18.4189**	**2.1822**
Hispanic or Latino	**2013**	**47**	**3330904**	**15.4911**	**11.3415**	**20.663**	**2.2767**
Hispanic or Latino	**2014**	**43**	**3551347**	**12.903**	**9.2993**	**17.4411**	**1.9885**
Hispanic or Latino	**2015**	**48**	**3772925**	**13.8658**	**10.188**	**18.4386**	**2.0225**
Hispanic or Latino	**2016**	**53**	**3968763**	**14.4033**	**10.7571**	**18.888**	**1.9986**
Hispanic or Latino	**2017**	**54**	**4204122**	**13.8902**	**10.3739**	**18.2152**	**1.9176**
Hispanic or Latino	**2018**	**51**	**4418086**	**12.4127**	**9.213**	**16.3647**	**1.7611**

Hispanic or Latino	**2019**	**71**	**4638966**	**16.8138**	**13.0821**	**21.2788**	**2.0187**
Hispanic or Latino	**2020**	**70**	**4881820**	**15.8225**	**12.2868**	**20.0588**	**1.9151**
Hispanic or Latino	**2021**	**72**	**5049192**	**15.0854**	**11.7374**	**19.0915**	**1.8147**
Hispanic or Latino	**2022**	**75**	**5285169**	**15.5692**	**12.2037**	**19.5759**	**1.8257**
Hispanic or Latino	**2023**	**80**	**5581105**	**15.7822**	**12.455**	**19.7251**	**1.7963**

Supplemental Table IV: Gastrointestinal and hematological malignancies-Related Age-Adjusted Mortality Rates per 100,000, Stratified by Census Region in the United States, 1999 to 2023

Census Region	**Year**	**Deaths**	**Population**	**Age Adjusted Rate**	**Age Adjusted Rate Lower 95% Confidence Interval**	**Age Adjusted Rate Upper 95% Confidence Interval**	**Age Adjusted Rate Standard Error**

Census Region 1: Northeast	**1999**	**167**	**7344915**	**22.5567**	**19.1352**	**25.9781**	**1.7456**
Census Region 1: Northeast	**2000**	**164**	**7372282**	**21.9896**	**18.6232**	**25.356**	**1.7176**
Census Region 1: Northeast	**2001**	**190**	**7378899**	**25.1853**	**21.6022**	**28.7684**	**1.8281**
Census Region 1: Northeast	**2002**	**172**	**7383537**	**22.6572**	**19.268**	**26.0464**	**1.7292**
Census Region 1: Northeast	**2003**	**173**	**7395250**	**22.5011**	**19.144**	**25.8583**	**1.7128**
Census Region 1: Northeast	**2004**	**169**	**7398832**	**21.9217**	**18.6105**	**25.2328**	**1.6894**

Census Region 1: Northeast	**2005**	**153**	**7405757**	**19.8666**	**16.71**	**23.0233**	**1.6105**
Census Region 1: Northeast	**2006**	**160**	**7424583**	**20.3095**	**17.1506**	**23.4683**	**1.6117**
Census Region 1: Northeast	**2007**	**161**	**7496226**	**20.4584**	**17.2826**	**23.6343**	**1.6203**
Census Region 1: Northeast	**2008**	**148**	**7627994**	**18.3518**	**15.3788**	**21.3248**	**1.5168**
Census Region 1: Northeast	**2009**	**175**	**7728004**	**22.2173**	**18.9079**	**25.5267**	**1.6884**
Census Region 1: Northeast	**2010**	**153**	**7804833**	**18.5116**	**15.5533**	**21.4698**	**1.5093**

Census Region 1: Northeast	**2011**	**176**	**7940826**	**21.463**	**18.2644**	**24.6616**	**1.6319**
Census Region 1: Northeast	**2012**	**160**	**8219446**	**19.0865**	**16.0987**	**22.0743**	**1.5244**
Census Region 1: Northeast	**2013**	**191**	**8445821**	**21.8655**	**18.7224**	**25.0086**	**1.6036**
Census Region 1: Northeast	**2014**	**173**	**8645194**	**20.1555**	**17.1106**	**23.2004**	**1.5535**
Census Region 1: Northeast	**2015**	**157**	**8849104**	**18.0389**	**15.1775**	**20.9003**	**1.4599**
Census Region 1: Northeast	**2016**	**181**	**9051592**	**20.1737**	**17.1904**	**23.1569**	**1.5221**

Census Region 1: Northeast	**2017**	**171**	**9368697**	**18.3258**	**15.5422**	**21.1095**	**1.4202**
Census Region 1: Northeast	**2018**	**168**	**9567017**	**18.245**	**15.4544**	**21.0355**	**1.4237**
Census Region 1: Northeast	**2019**	**194**	**9815833**	**20.6407**	**17.7069**	**23.5745**	**1.4968**
Census Region 1: Northeast	**2020**	**222**	**10049658**	**22.6254**	**19.6208**	**25.6299**	**1.5329**
Census Region 1: Northeast	**2021**	**184**	**10268755**	**18.9574**	**16.1926**	**21.7222**	**1.4106**
Census Region 1: Northeast	**2022**	**235**	**10580716**	**23.2141**	**20.2279**	**26.2003**	**1.5236**

Census Region 1: Northeast	**2023**	**222**	**10829605**	**21.7345**	**18.8626**	**24.6065**	**1.4653**
Census Region 2: Midwest	**1999**	**238**	**8247014**	**28.6896**	**25.0442**	**32.3351**	**1.8599**
Census Region 2: Midwest	**2000**	**223**	**8259075**	**26.7356**	**23.2255**	**30.2457**	**1.7909**
Census Region 2: Midwest	**2001**	**232**	**8281265**	**27.6937**	**24.1282**	**31.2593**	**1.8192**
Census Region 2: Midwest	**2002**	**231**	**8292655**	**27.2388**	**23.7233**	**30.7544**	**1.7936**
Census Region 2: Midwest	**2003**	**225**	**8335947**	**26.4137**	**22.958**	**29.8693**	**1.7631**

Census Region 2: Midwest	**2004**	**219**	**8376310**	**25.3612**	**21.9973**	**28.7251**	**1.7163**
Census Region 2: Midwest	**2005**	**240**	**8423434**	**27.6725**	**24.1665**	**31.1784**	**1.7887**
Census Region 2: Midwest	**2006**	**247**	**8505528**	**28.1858**	**24.6627**	**31.7089**	**1.7975**
Census Region 2: Midwest	**2007**	**265**	**8623362**	**29.8192**	**26.2189**	**33.4194**	**1.8369**
Census Region 2: Midwest	**2008**	**211**	**8788844**	**23.5377**	**20.3515**	**26.7238**	**1.6256**
Census Region 2: Midwest	**2009**	**243**	**8919777**	**27.0463**	**23.6323**	**30.4603**	**1.7419**

Census Region 2: Midwest	**2010**	**225**	**9022334**	**24.2926**	**21.1001**	**27.4851**	**1.6288**
Census Region 2: Midwest	**2011**	**219**	**9193520**	**23.2872**	**20.1816**	**26.3927**	**1.5845**
Census Region 2: Midwest	**2012**	**186**	**9513646**	**19.5471**	**16.7155**	**22.3787**	**1.4447**
Census Region 2: Midwest	**2013**	**230**	**9791313**	**23.811**	**20.7057**	**26.9162**	**1.5843**
Census Region 2: Midwest	**2014**	**212**	**10060441**	**21.7387**	**18.7825**	**24.695**	**1.5083**
Census Region 2: Midwest	**2015**	**230**	**10322425**	**22.4397**	**19.508**	**25.3714**	**1.4958**

Census Region 2: Midwest	**2016**	**248**	**10586634**	**23.8016**	**20.8047**	**26.7986**	**1.5291**
Census Region 2: Midwest	**2017**	**248**	**10928244**	**23.781**	**20.7874**	**26.7745**	**1.5273**
Census Region 2: Midwest	**2018**	**265**	**11238075**	**24.5851**	**21.5962**	**27.5741**	**1.525**
Census Region 2: Midwest	**2019**	**271**	**11552973**	**24.5094**	**21.5656**	**27.4533**	**1.502**
Census Region 2: Midwest	**2020**	**286**	**11855295**	**25.5862**	**22.5933**	**28.5791**	**1.527**
Census Region 2: Midwest	**2021**	**303**	**11892484**	**27.9635**	**24.7807**	**31.1462**	**1.6239**

Census Region 2: Midwest	**2022**	**325**	**12292362**	**28.2172**	**25.1259**	**31.3084**	**1.5771**
Census Region 2: Midwest	**2023**	**336**	**12559366**	**29.4285**	**26.2623**	**32.5946**	**1.6154**
Census Region 3: South	**1999**	**197**	**12356583**	**16.3543**	**14.0686**	**18.6399**	**1.1661**
Census Region 3: South	**2000**	**232**	**12438267**	**18.9061**	**16.4716**	**21.3407**	**1.2421**
Census Region 3: South	**2001**	**252**	**12583180**	**20.4561**	**17.929**	**22.9833**	**1.2894**
Census Region 3: South	**2002**	**234**	**12700604**	**18.731**	**16.3295**	**21.1326**	**1.2253**

Census Region 3: South	**2003**	**223**	**12864589**	**17.5807**	**15.2716**	**19.8898**	**1.1781**
Census Region 3: South	**2004**	**207**	**13043543**	**16.099**	**13.9046**	**18.2933**	**1.1196**
Census Region 3: South	**2005**	**241**	**13284120**	**18.4817**	**16.1474**	**20.816**	**1.191**
Census Region 3: South	**2006**	**234**	**13551559**	**17.5631**	**15.312**	**19.8143**	**1.1485**
Census Region 3: South	**2007**	**246**	**13841987**	**18.1551**	**15.885**	**20.4253**	**1.1582**
Census Region 3: South	**2008**	**214**	**14250634**	**15.3559**	**13.296**	**17.4157**	**1.0509**

Census Region 3: South	**2009**	**209**	**14616370**	**14.6959**	**12.6991**	**16.6926**	**1.0187**
Census Region 3: South	**2010**	**242**	**14893985**	**16.7172**	**14.6057**	**18.8286**	**1.0773**
Census Region 3: South	**2011**	**238**	**15377599**	**15.7796**	**13.7674**	**17.7917**	**1.0266**
Census Region 3: South	**2012**	**248**	**16090530**	**16.0571**	**14.0482**	**18.0659**	**1.0249**
Census Region 3: South	**2013**	**265**	**16727036**	**16.5878**	**14.5781**	**18.5975**	**1.0254**
Census Region 3: South	**2014**	**240**	**17367954**	**14.6288**	**12.7641**	**16.4936**	**0.9514**

Census Region 3: South	**2015**	**276**	**17995623**	**16.2258**	**14.2948**	**18.1568**	**0.9852**
Census Region 3: South	**2016**	**320**	**18621204**	**18.2938**	**16.2719**	**20.3158**	**1.0316**
Census Region 3: South	**2017**	**292**	**19228330**	**16.0387**	**14.1818**	**17.8956**	**0.9474**
Census Region 3: South	**2018**	**313**	**19874289**	**16.632**	**14.7759**	**18.488**	**0.947**
Census Region 3: South	**2019**	**397**	**20528722**	**20.5553**	**18.52**	**22.5905**	**1.0384**
Census Region 3: South	**2020**	**394**	**21205545**	**19.5478**	**17.6034**	**21.4921**	**0.992**

Census Region 3: South	**2021**	**428**	**21158082**	**21.8191**	**19.7275**	**23.9107**	**1.0672**
Census Region 3: South	**2022**	**454**	**21940145**	**22.1661**	**20.1147**	**24.2175**	**1.0466**
Census Region 3: South	**2023**	**527**	**22518698**	**25.2146**	**23.0461**	**27.383**	**1.1064**
Census Region 4: West	**1999**	**153**	**6849329**	**22.7131**	**19.1122**	**26.314**	**1.8372**
Census Region 4: West	**2000**	**143**	**6922129**	**20.9691**	**17.5311**	**24.4071**	**1.7541**
Census Region 4: West	**2001**	**144**	**7046947**	**20.5387**	**17.1833**	**23.894**	**1.7119**

Census Region 4: West	**2002**	**138**	**7145411**	**19.3676**	**16.1356**	**22.5995**	**1.6489**
Census Region 4: West	**2003**	**145**	**7267743**	**19.9313**	**16.6869**	**23.1756**	**1.6553**
Census Region 4: West	**2004**	**161**	**7384634**	**21.7672**	**18.4048**	**25.1296**	**1.7155**
Census Region 4: West	**2005**	**165**	**7536487**	**21.8778**	**18.5394**	**25.2163**	**1.7033**
Census Region 4: West	**2006**	**187**	**7682437**	**24.2667**	**20.7872**	**27.7461**	**1.7752**
Census Region 4: West	**2007**	**181**	**7864136**	**22.9243**	**19.5811**	**26.2676**	**1.7057**

Census Region 4: West	**2008**	**170**	**8110149**	**20.9895**	**17.8279**	**24.1511**	**1.6131**
Census Region 4: West	**2009**	**160**	**8359024**	**19.2409**	**16.2496**	**22.2321**	**1.5261**
Census Region 4: West	**2010**	**218**	**8546832**	**25.9864**	**22.5221**	**29.4507**	**1.7675**
Census Region 4: West	**2011**	**173**	**8882196**	**19.8317**	**16.8578**	**22.8055**	**1.5173**
Census Region 4: West	**2012**	**201**	**9321734**	**22.0548**	**18.9823**	**25.1273**	**1.5676**
Census Region 4: West	**2013**	**198**	**9739904**	**20.8657**	**17.933**	**23.7984**	**1.4963**

Census Region 4: West	**2014**	**169**	**10169622**	**17.2339**	**14.6098**	**19.858**	**1.3388**
Census Region 4: West	**2015**	**185**	**10593700**	**18.2556**	**15.5946**	**20.9167**	**1.3577**
Census Region 4: West	**2016**	**215**	**10984765**	**20.6742**	**17.8782**	**23.4702**	**1.4265**
Census Region 4: West	**2017**	**218**	**11333408**	**20.1759**	**17.4671**	**22.8847**	**1.3821**
Census Region 4: West	**2018**	**221**	**11751812**	**19.9729**	**17.316**	**22.6298**	**1.3556**
Census Region 4: West	**2019**	**230**	**12160735**	**20.2754**	**17.6326**	**22.9183**	**1.3484**

Census Region 4: West	**2020**	**255**	**12548867**	**21.9232**	**19.2118**	**24.6346**	**1.3834**
Census Region 4: West	**2021**	**281**	**12528632**	**24.5862**	**21.6814**	**27.491**	**1.4821**
Census Region 4: West	**2022**	**339**	**12981629**	**28.0891**	**25.0813**	**31.097**	**1.5346**
Census Region 4: West	**2023**	**318**	**13340692**	**25.6321**	**22.7957**	**28.4684**	**1.4471**

Supplemental Table V: Gastrointestinal and hematological malignancies-Related Age-Adjusted Mortality Rates per 100,000 in United States stratified by Urban-Rural Classification, 1999-2023

Urbanization	Year	Deaths	Population	Age Adjusted Rate	Age Adjusted Rate Lower 95% Confidence Interval	Age Adjusted Rate Upper 95% Confidence Interval	Age Adjusted Rate Standard Error
Urban Areas	1999	605	28137890	21.7316	19.9995	23.4636	0.8837
Urban Areas	2000	596	28310968	21.1511	19.4529	22.8493	0.8664
Urban Areas	2001	661	28585042	23.0851	21.3251	24.8451	0.898
Urban Areas	2002	607	28793341	20.949	19.2823	22.6157	0.8504
Urban Areas	2003	605	29087367	20.6514	19.0056	22.2972	0.8397
Urban Areas	2004	603	29377947	20.3532	18.7285	21.978	0.8289
Urban Areas	2005	629	29768377	20.8796	19.2474	22.5117	0.8327

Urban Areas	2006	653	30186537	21.2914	19.6575	22.9254	0.8336
Urban Areas	2007	693	30747841	22.3362	20.6715	24.0009	0.8493
Urban Areas	2008	593	31568866	18.5805	17.0823	20.0786	0.7643
Urban Areas	2009	627	32302370	19.4908	17.961	21.0206	0.7805
Urban Areas	2010	666	32857561	20.2183	18.6769	21.7597	0.7864
Urban Areas	2011	635	33846996	18.7639	17.2966	20.2311	0.7486
Urban Areas	2012	643	35350399	18.4632	17.0263	19.9002	0.7331
Urban Areas	2013	696	36709797	19.3195	17.8717	20.7674	0.7387
Urban Areas	2014	632	38056419	17.2855	15.9245	18.6464	0.6944
Urban Areas	2015	674	39388337	17.773	16.4168	19.1293	0.692
Urban Areas	2016	750	40689564	19.2074	17.8173	20.5974	0.7092

Urban Areas	2017	737	42114801	18.3301	16.9922	19.668	0.6826
Urban Areas	2018	753	43469416	18.1768	16.8665	19.4872	0.6685
Urban Areas	2019	871	44879938	20.498	19.1256	21.8705	0.7002
Urban Areas	2020	930	46266874	21.1957	19.8227	22.5686	0.7005
Rural Areas	1999	150	6659951	22.6112	18.992	26.2303	1.8465
Rural Areas	2000	166	6680785	24.7981	21.0248	28.5715	1.9252
Rural Areas	2001	157	6705249	23.2205	19.5872	26.8538	1.8537
Rural Areas	2002	168	6728866	24.6975	20.962	28.4329	1.9059
Rural Areas	2003	161	6776162	23.6848	20.0257	27.344	1.8669
Rural Areas	2004	153	6825372	22.2924	18.7592	25.8256	1.8026
Rural Areas	2005	170	6881421	24.6244	20.9214	28.3275	1.8893

Rural Areas	2006	175	6977570	25.0316	21.3207	28.7424	1.8933
Rural Areas	2007	160	7077870	22.6879	19.1685	26.2074	1.7956
Rural Areas	2008	150	7208755	20.9648	17.6045	24.3251	1.7144
Rural Areas	2009	160	7320805	22.2087	18.7592	25.6582	1.76
Rural Areas	2010	172	7410423	23.533	20.0058	27.0601	1.7996
Rural Areas	2011	171	7547145	22.8245	19.3917	26.2572	1.7514
Rural Areas	2012	152	7794957	19.9846	16.793	23.1763	1.6284
Rural Areas	2013	188	7994277	24.1716	20.6976	27.6456	1.7725
Rural Areas	2014	162	8186792	20.603	17.4125	23.7936	1.6278
Rural Areas	2015	174	8372515	21.535	18.3141	24.756	1.6433
Rural Areas	2016	214	8554631	26.1727	22.6419	29.7035	1.8014

Rural Areas	2017	192	8743878	22.6357	19.4098	25.8617	1.6459
Rural Areas	2018	214	8961777	25.0557	21.6795	28.4318	1.7225
Rural Areas	2019	221	9178325	25.2932	21.9392	28.6472	1.7112
Rural Areas	2020	227	9391021	25.5218	22.1801	28.8635	1.705