

Healthy People 2020 Progress Review: Violence Across the Lifespan

Appendix Slides

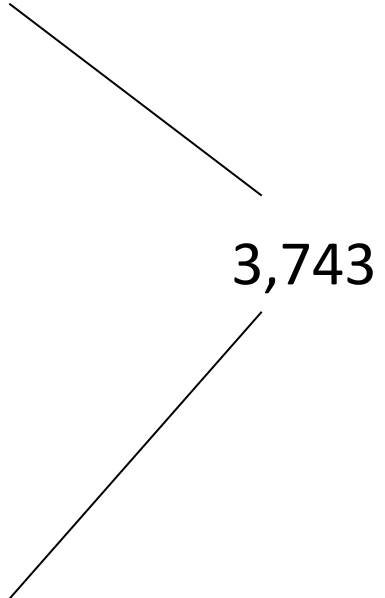


**National Center for Health Statistics
Centers for Disease Control and Prevention**



Ten Leading Causes of Death, Ages 15-24, 2010

	<u>Cause of Death</u>	<u># Deaths</u>	
1	Unintentional injury	12,341	
2	Homicide	4,678	
3	Suicide	4,600	
4	Malignant neoplasms	1,604	
5	Heart disease	1,028	
6	Congenital Anomalies	412	
7	Cerebrovascular	190	
8	Influenza & Pneumonia	181	
9	Diabetes	165	
10	Complicated Pregnancy	163	
			3,743



Leading Causes of Injury Deaths, 2010

Rank	All Ages	Age <1	Age 1-4	Age 5-14	Age 15-24	Age 25-64	Age 65+
1	Unintentional MV Traffic 33,687	Unintentional Suffocation 905	Unintentional Drowning 436	Unintentional MV Traffic 806	Unintentional MV Traffic 7,024	Unintentional Poisoning 28,356	Unintentional Fall 21,649
2	Unintentional Poisoning 33,041	Homicide Unspecified 154	Unintentional MV Traffic 343	Unintentional Drowning 251	Homicide Firearm 3,889	Unintentional MV Traffic 19,398	Unintentional MV Traffic 6,037
3	Unintentional Fall 26,009	Homicide Other Spec., classifiable 82	Homicide Unspecified 163	Suicide Suffocation 174	Unintentional Poisoning 3,183	Suicide Firearm 12,987	Unintentional Unspecified 4,596
4	Suicide Firearm 19,392	Unintentional MV Traffic 76	Unintentional Fire/burn 151	Homicide Firearm 165	Suicide Firearm 2,046	Suicide Suffocation 6,844	Suicide Firearm 4,276
5	Homicide Firearm 11,078	Undetermined Suffocation 39	Unintentional Suffocation 134	Unintentional Fire/burn 135	Suicide Suffocation 1,824	Homicide Firearm 6,634	Unintentional Suffocation 3,400

SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.



Leading Causes of Nonfatal Injury, 2011 (treated + released)

Rank	All Ages	Age <1	Age 1-4	Age 5-14	Age 15-24	Age 25-64	Age 65+
1	Unintentional Fall 8,054,336	Unintentional Fall 137,310	Unintentional Fall 940,980	Unintentional Fall 1,237,506	Unintentional Struck by/ Against 1,013,112	Unintentional Fall 3,175,369	Unintentional Fall 1,681,621
2	Unintentional Struck by/ Against 4,466,554	Unintentional Struck by/ Against 33,977	Unintentional Struck by/ Against 370,660	Unintentional Struck by/ Against 1,022,030	Unintentional Fall 881,383	Unintentional Overexertion 1,982,684	Unintentional Struck by/ Against 244,257
3	Unintentional Overexertion 3,375,054	Unintentional Other Bite/ Sting 14,845	Unintentional Other Bite/ Sting 168,858	Unintentional Overexertion 390,097	Unintentional Overexertion 718,022	Unintentional Struck by/ Against 1,782,442	Unintentional Overexertion 184,685
4	Unintentional MV-Occupant 2,474,858	Unintentional Foreign Body 9,661	Unintentional Foreign Body 134,250	Unintentional Cut/Pierce 246,935	Unintentional MV-Occupant 650,652	Unintentional MV-Occupant 1,492,983	Unintentional MV-Occupant 158,190
5	Unintentional Cut/Pierce 2,093,886	Unintentional Fire/Burn 9,339	Unintentional Overexertion 93,616	Unintentional Pedal Cyclist 183,694	Unintentional Cut/Pierce 446,157	Unintentional Cut/Pierce 1,159,511	Unintentional Cut/Pierce 142,488

SOURCE: National Electronic Injury Surveillance System–All Injury Program (NEISS–AIP), CDC/NCIPC, and Consumer Product Safety Commission (CPSC)



Leading Causes of Nonfatal Injury, 2011 (hospitalized)

Rank	All Ages	Age <1	Age 1-4	Age 5-14	Age 15-24	Age 25-64	Age 65+
1	Unintentional Fall 949,385	Unintentional Fall 4,006	Unintentional Fall 13,508	Unintentional Fall 22,296	Unintentional MV-Occupant 37,230	Unintentional Fall 260,300	Unintentional Fall 627,540
2	Unintentional Poisoning 221,840	Other AssaultA Struck by/ Again 1,089*	Unintentional Poisoning 3,179	Unintentional Struck by/ Against 7,384	Self-harm Poisoning 34,221	Unintentional Other Specified 175,310	Unintentional Poisoning 40,086
3	Unintentional Other Specified 214,311	Unintentional Inhalation/ Suffocation 818*	Unintentional Foreign Body 2,767	Unintentional Pedal Cyclist 5,355	Unintentional Fall 21,590	Unintentional Poisoning 155,440	Unintentional MV-Occupant 29,394
4	Self-harm Poisoning 158,009	Unintentional Foreign Body 688*	Unintentional Other Specified 2,443	Unintentional MV-Occupant 4,564*	Unintentional Poisoning 20,761	Self-harm Poisoning 117,045	Unintentional Struck by/ Against 21,041
5	Unintentional MV-Occupant 154,386	Unintentional Poisoning 499*	Unintentional Struck by/ Against 2,330	Unintentional Pedestrian 3,088	Unintentional Other Specified 20,719	Unintentional MV-Occupant 81,381	Unintentional Overexertion 15,556

SOURCE: National Electronic Injury Surveillance System–All Injury Program (NEISS–AIP), CDC/NCIPC, and Consumer Product Safety Commission (CPSC)



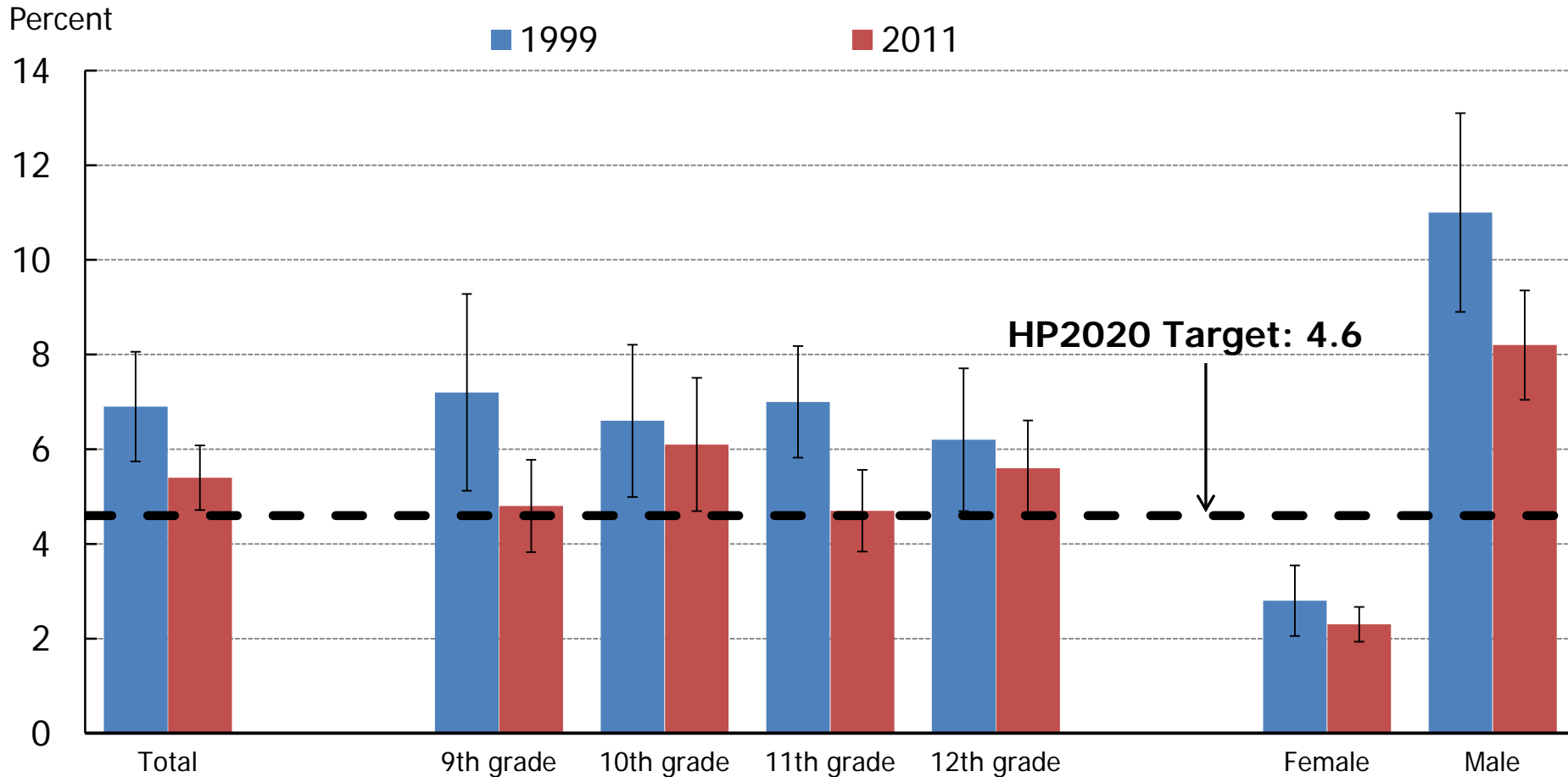
Leading Causes of Nonfatal Injury, 2011

Rank	All Ages	Age <1	Age 1-4	Age 5-14	Age 15-24	Age 25-64	Age 65+
1	Unintentional Fall 9,256,761	Unintentional Fall 147,819	Unintentional Fall 980,092	Unintentional Fall 1,283,186	Unintentional Struck by/ Against 1,039,781	Unintentional Fall 3,520,240	Unintentional Fall 2,403,146
2	Unintentional Struck by/ Against 4,619,897	Unintentional Struck by/ Against 35,388	Unintentional Struck by/ Against 381,370	Unintentional Struck by/ Against 1,045,227	Unintentional Fall 921,958	Unintentional Overexertion 2,019,517	Unintentional Struck by/ Against 269,421
3	Unintentional Overexertion 3,440,314	Unintentional Other Bite/ Sting 15,525	Unintentional Other Bite/ Sting 173,697	Unintentional Overexertion 392,716	Unintentional Overexertion 724,410	Unintentional Struck by/ Against 1,848,572	Unintentional Overexertion 203,047
4	Unintentional MV-Occupant 2,686,589	Unintentional Foreign Body 11,120	Unintentional Foreign Body 143,838	Unintentional Cut/Pierce 254,172	Unintentional MV-Occupant 703,817	Unintentional MV-Occupant 1,604,778	Unintentional MV-Occupant 194,678
5	Unintentional Cut/Pierce 2,165,207	Unintentional Fire/Burn 10,634	Unintentional Overexertion 94,656	Unintentional Pedal Cyclist 194,806	Other Assault ^A Struck by/ Against 484,128	Unintentional Cut/Pierce 1,201,918	Unintentional Cut/Pierce 148,065

SOURCE: National Electronic Injury Surveillance System–All Injury Program (NEISS–AIP), CDC/NCIPC, and Consumer Product Safety Commission (CPSC)



Weapon Carrying by Adolescents by Grade and Sex, 1999 and 2011



Obj. IVP-36
Decrease desired

NOTES: I = 95% confidence interval. Data are for the proportion of students in grades 9–12 who report carrying weapons on school property in the past 12 months.

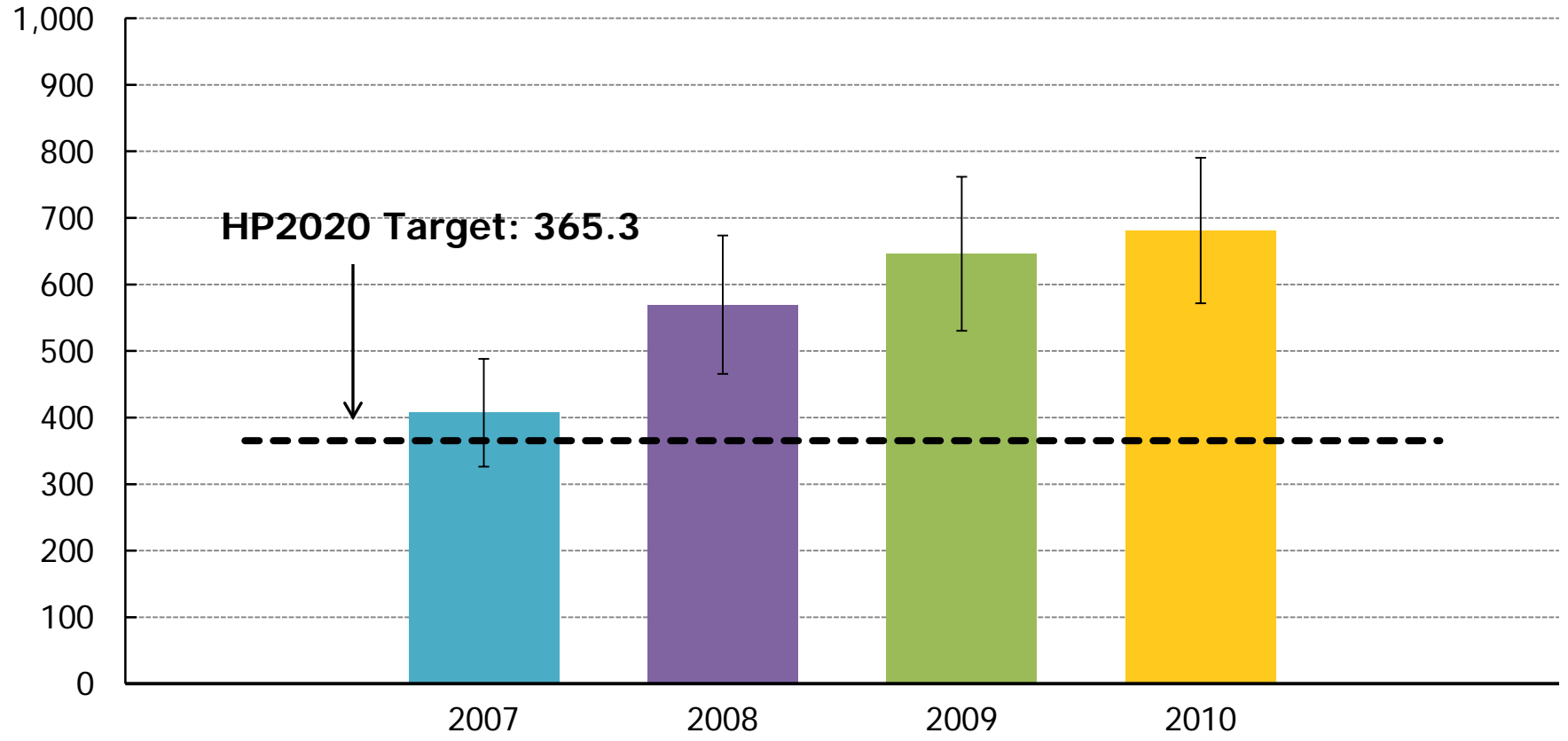
SOURCE: Youth Risk Behavior Surveillance System (YRBSS), CDC/NCCDPHP.





Initial Emergency Department Visits for Nonfatal Traumatic Brain Injuries, 2007–2010

Rate per 100,000
(age adjusted)



HP2020 Target: 365.3

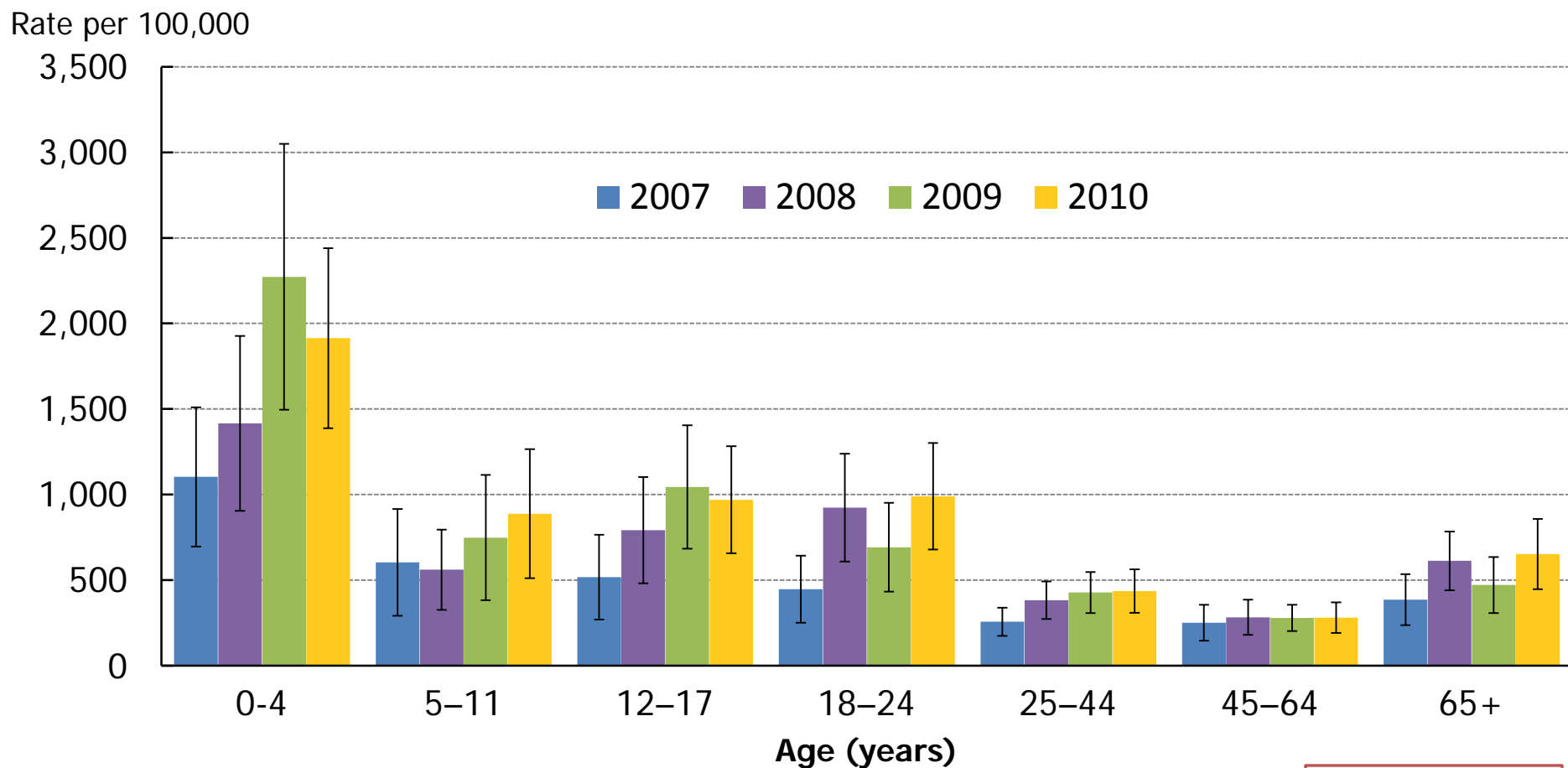
Obj. IVP-2.3
Decrease desired

NOTES: I = 95% confidence interval. Data are for initial emergency department visits for nonfatal traumatic brain injuries (ICD-9-CM codes 800.0-801.9, 803.0-804.9, 850.0-854.1, 950.1-950.3, 995.55, 959.01 in any of the three diagnostic fields) among the injury ED subset (first listed ICD-9-CM 800-909.2, 909.4, 909.9-994.9, 995.50-995.59, 995.80-995.85, E800-E869, E880-E929, E950-E999) that were not admitted to the hospital or transferred to another facility. Data are age adjusted to the 2000 standard population.

SOURCE: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC/NCHS.



Initial Emergency Department Visits for Nonfatal Traumatic Brain Injuries by Age, 2007–2010



Obj. IVP-2.3
Decrease desired

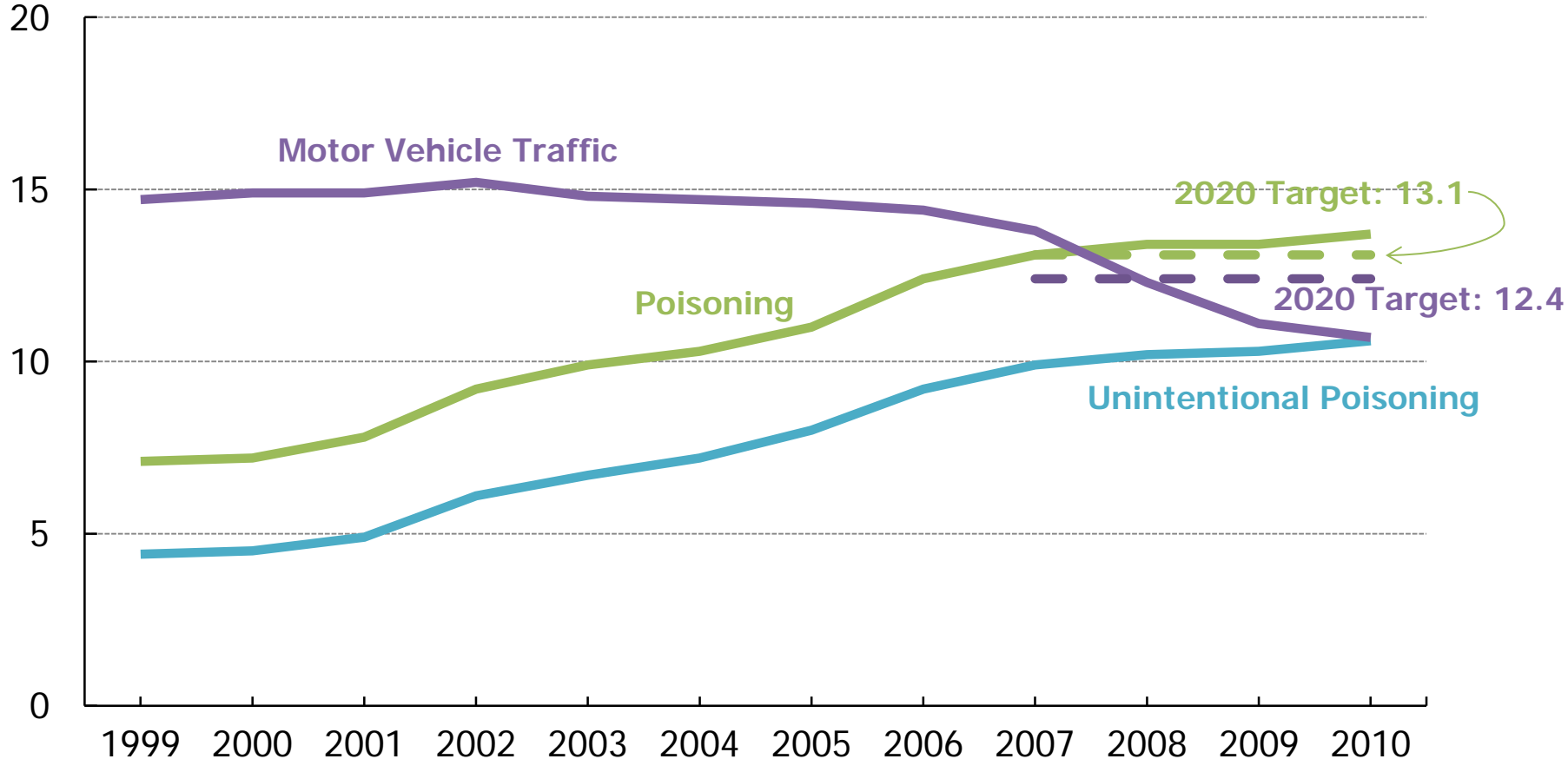
NOTES: I = 95% confidence interval. Data are for initial emergency department visits for nonfatal traumatic brain injuries (ICD-9-CM codes 800.0-801.9, 803.0-804.9, 850.0-854.1, 950.1-950.3, 995.55, 959.01 in any of the three diagnostic fields) among the injury ED subset (first listed ICD-9-CM 800-909.2, 909.4, 909.9-994.9, 995.50-995.59, 995.80-995.85, E800-E869, E880-E929, E950-E999) that were not admitted to the hospital or transferred to another facility.

SOURCE: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC/NCHS.



Leading Cause of Injury Deaths, 1999–2010

Rate per 100,000
(age adjusted)



Obj. IVP-13.1 and 9.1
Decrease desired

NOTES: Poisoning data are for ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2. Unintentional poisoning data are for ICD-10 codes X40-X49. Motor Vehicle Crash data are for ICD-10 codes V02-V04 (.1, .9), V09.2, V12-V14 (.3-.9), V19(.4-.6), V20-V28 (.3-.9), V29-V79 (.4-.9), V80 (.3-.5), V81.1, V82.1, V83-V86 (.0-.3), V87 (.0-.8), V89.2. Data are age adjusted to the 2000 standard population.

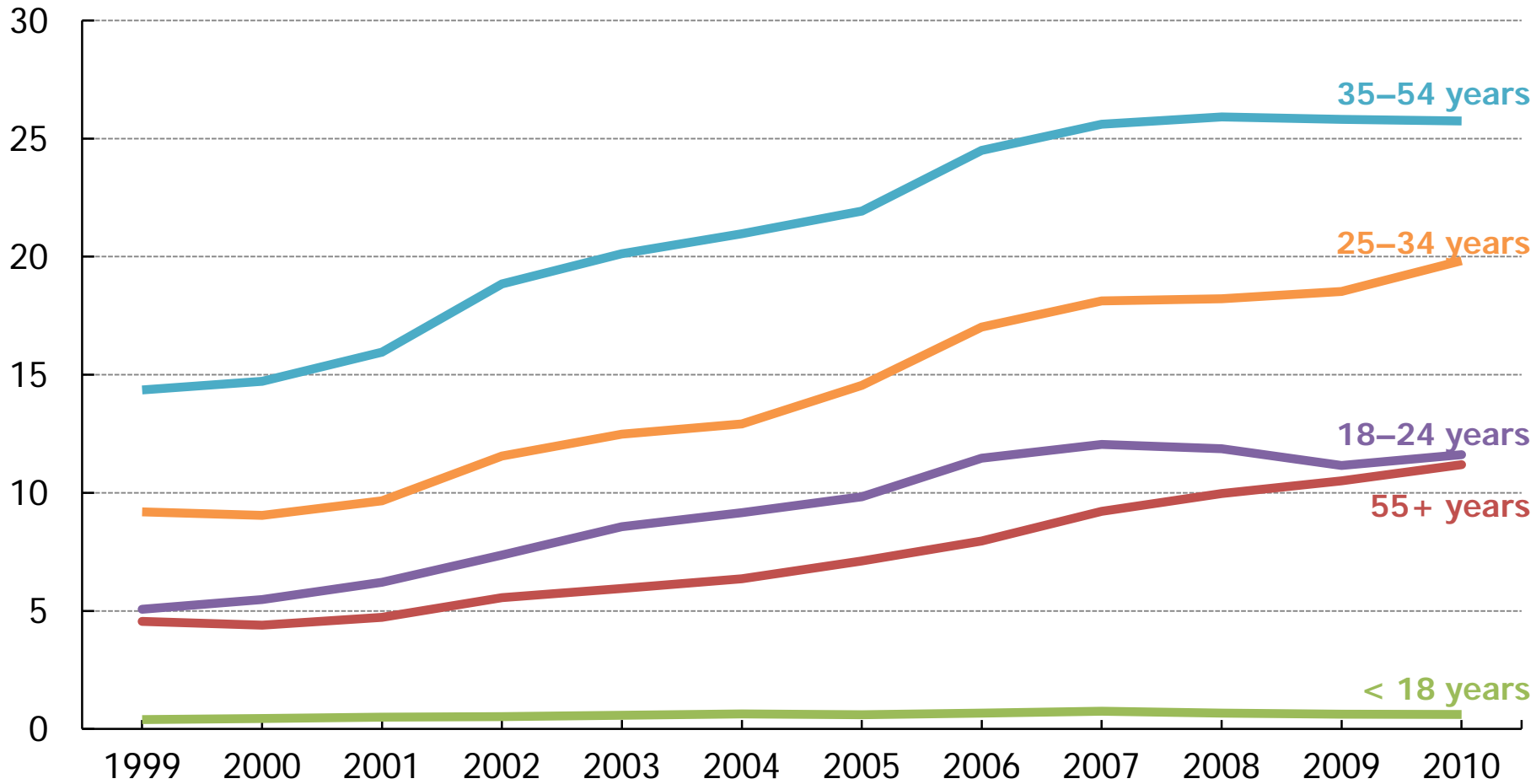
SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.





Poisoning Deaths by Age Group, 1999–2010

Rate per 100,000



Obj. IVP-9.1 and 9.2
Decrease desired

NOTES: Data are for ICD-10 codes X40–X49, X60–X69, X85–X90, Y10–Y19, Y35.2, and *U01(.6, .7) reported as underlying cause of death.

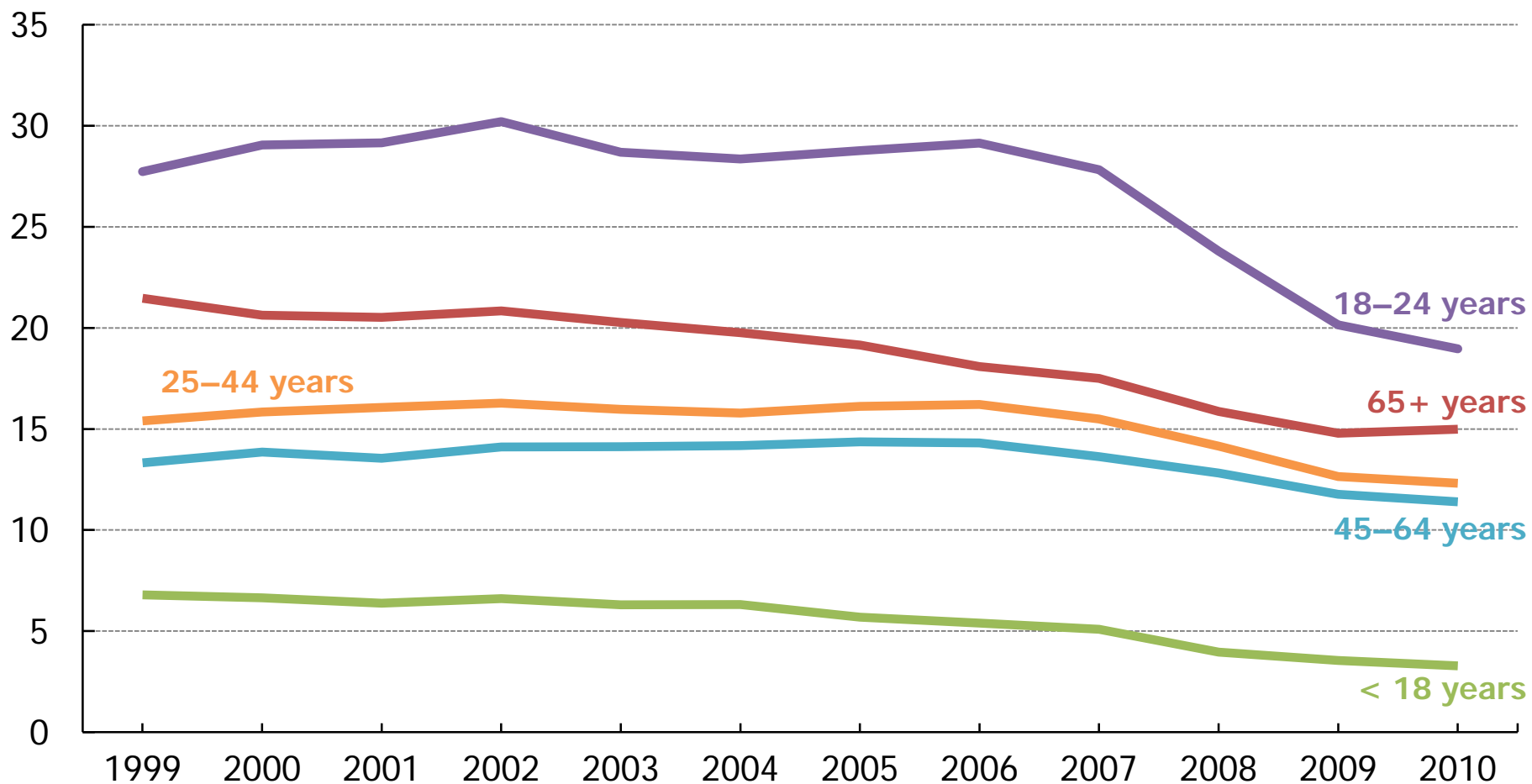
SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.





Motor Vehicle Traffic Deaths by Age Group, 1999–2010

Rate per 100,000



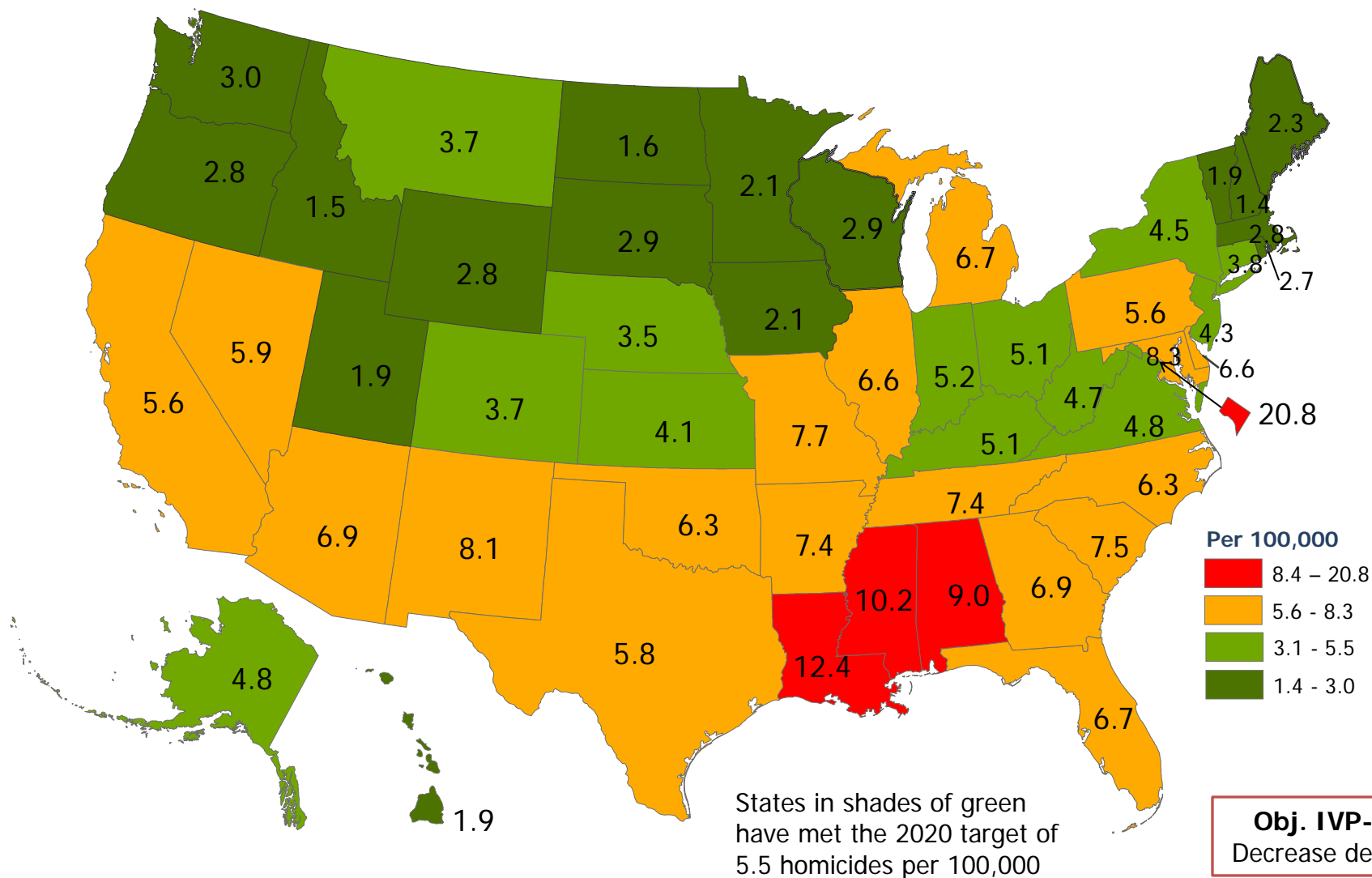
Obj. IVP-13.1
Decrease desired

NOTES: Data are for ICD-10 codes V02–V04 (.1, .9), V09.2, V12–V14 (.3–.9), V19(.4–.6), V20–V28 (.3–.9), V29–V79 (.4–.9), V80 (.3–.5), V81.1, V82.1, V83–V86 (.0–.3), V87 (.0–.8), and V89.2 reported as underlying cause of death.

SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.



Homicides by State, 2008–2010



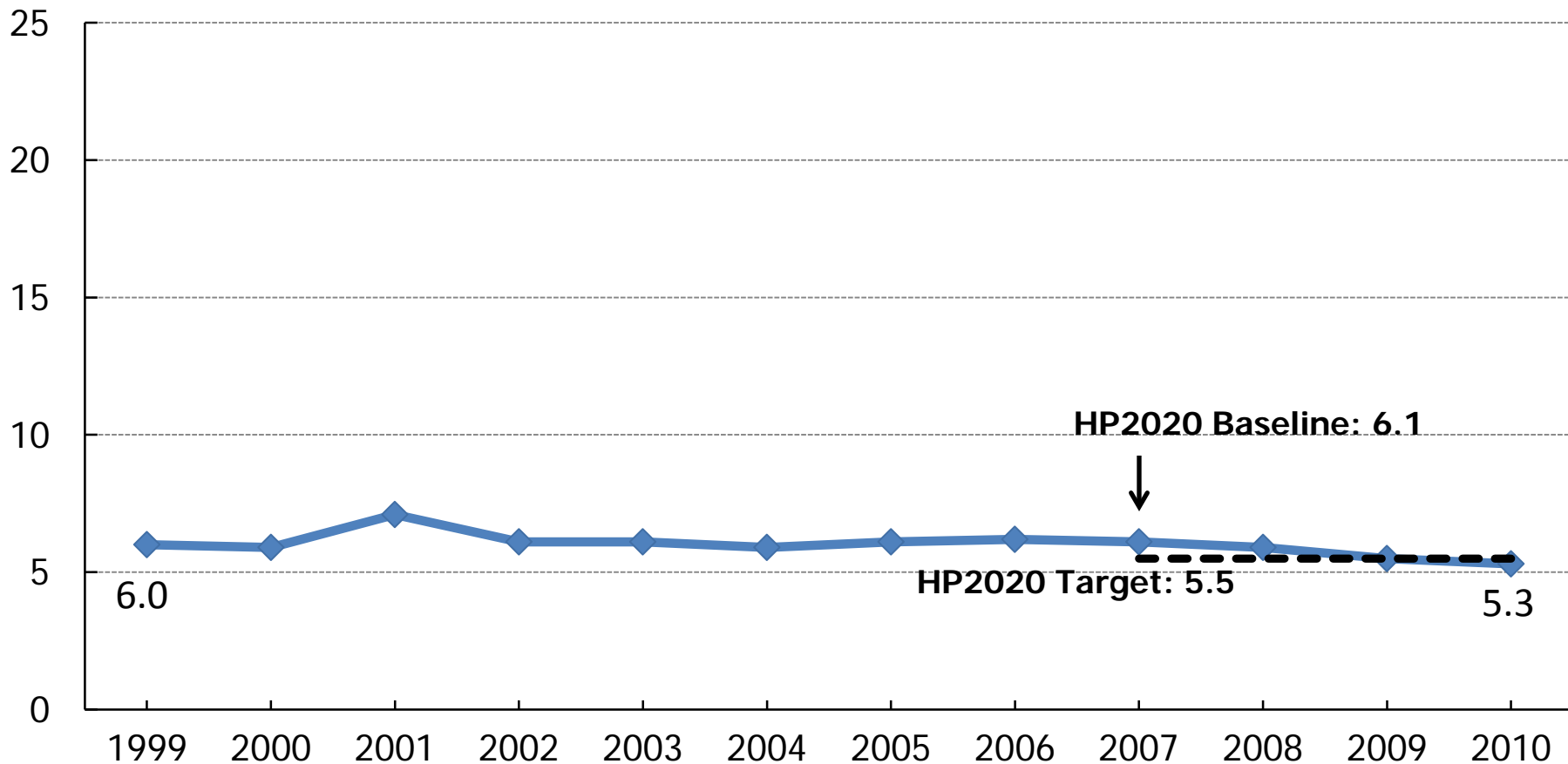
NOTES: Data are for ICD-10 codes *U01-*U02, X85-Y09, Y87.1 reported as underlying cause of death and are age adjusted to the 2000 standard population.

SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.



Homicides, 1999–2010

Rate per 100,000
(age adjusted)



Obj. IVP-29
Decrease desired

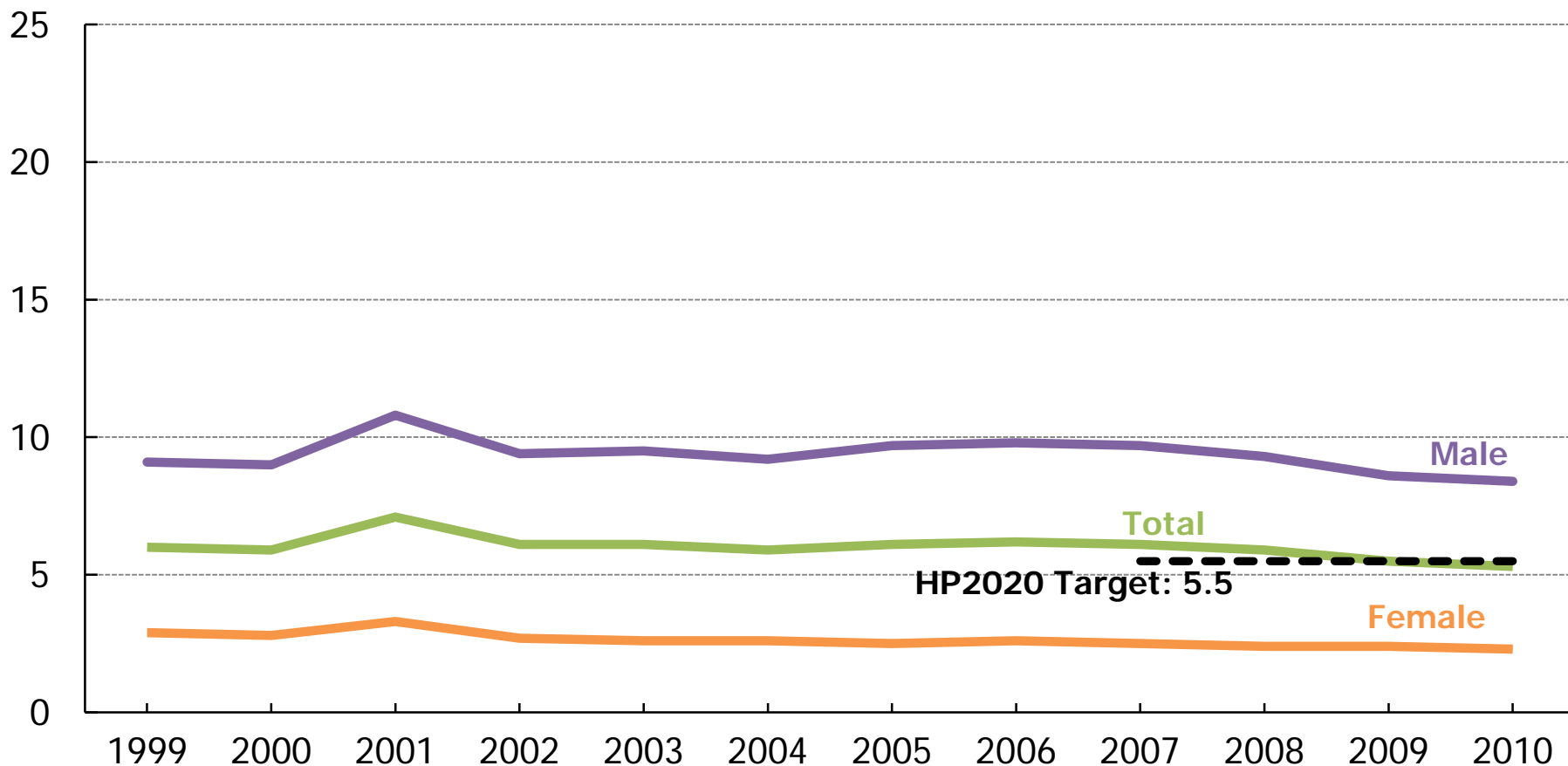
NOTES: Data are for ICD-10 codes *U01-*U02, X85-Y09, Y87.1 reported as underlying cause of death and are age adjusted to the 2000 standard population.

SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.



Homicides by Sex, 1999–2010

Rate per 100,000
(age adjusted)



Obj. IVP-29
Decrease desired

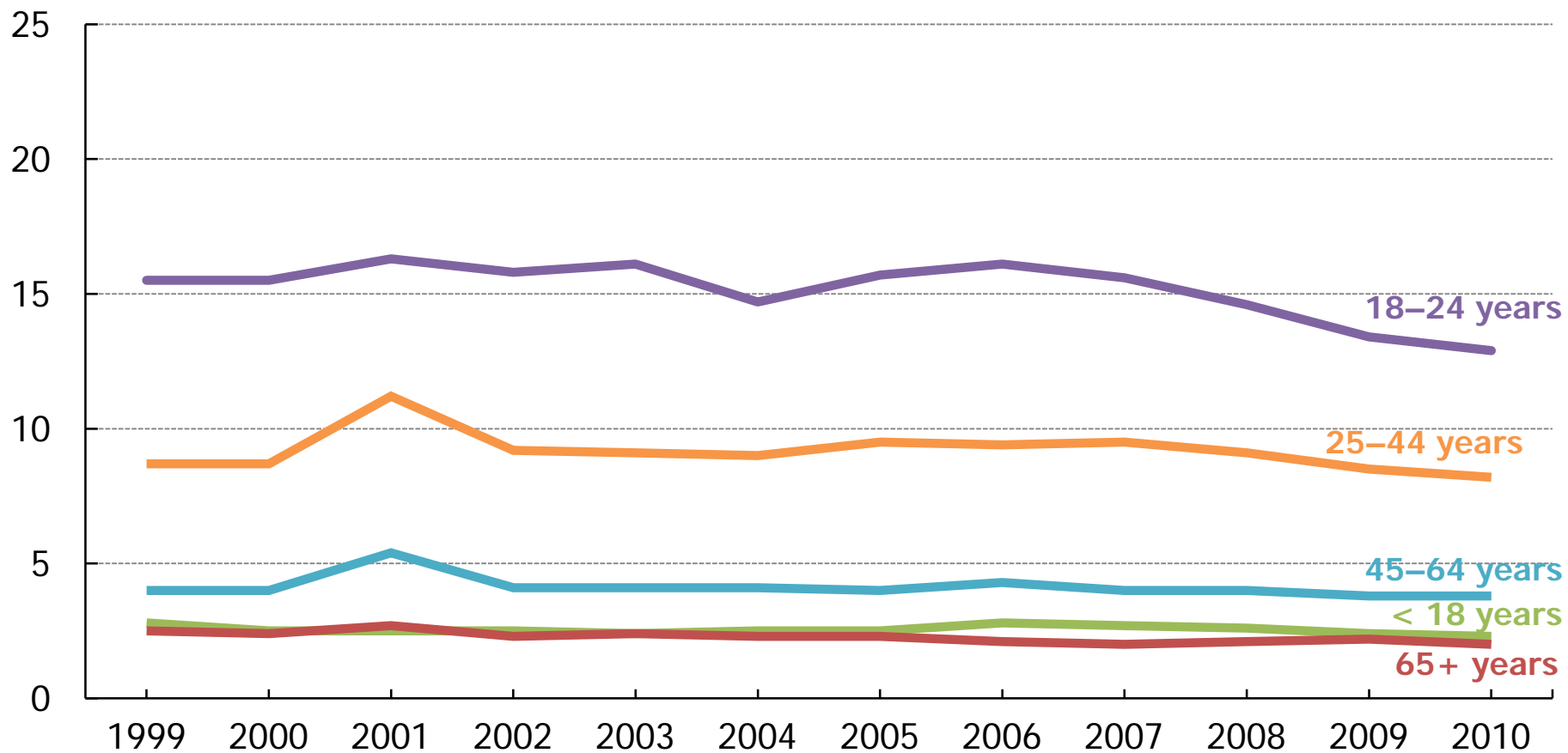
NOTES: Data are for ICD-10 codes *U01-*U02, X85-Y09, Y87.1 reported as underlying cause of death and are age adjusted to the 2000 standard population.

SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.



Homicides by Age Group, 1999–2010

Rate per 100,000



Obj. IVP-29
Decrease desired

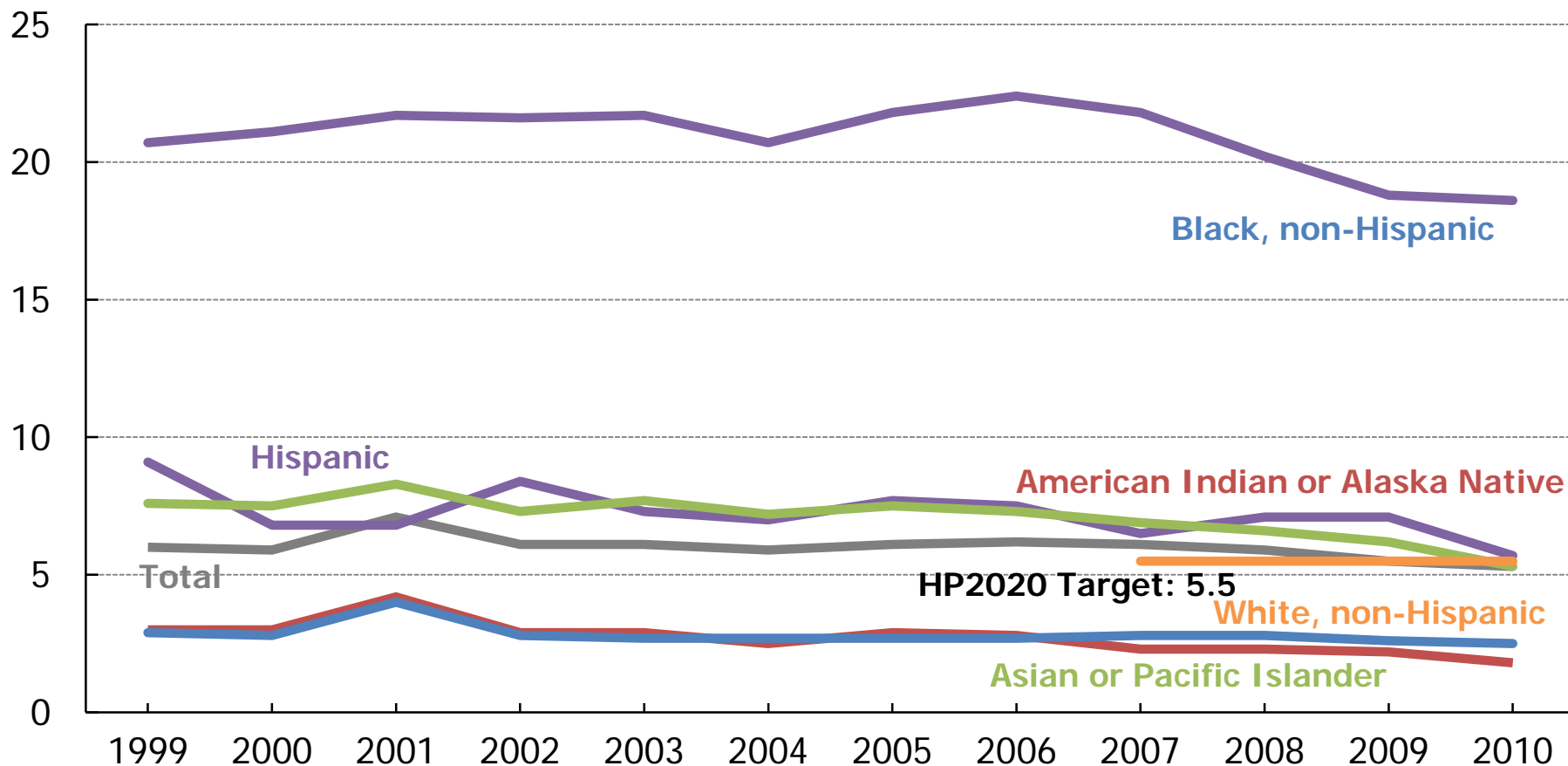
NOTES: Data are for ICD-10 codes *U01-*U02, X85-Y09, Y87.1 reported as underlying cause of death.

SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.



Homicides by Race/Ethnicity, 1999–2010

Rate per 100,000
(age adjusted)



Obj. IVP-29
Decrease desired

NOTES: Data are for ICD-10 codes *U01-*U02, X85-Y09, Y87.1 reported as underlying cause of death and are age adjusted to the 2000 standard population. Multiple-race data were reported by some states; multiple-race data were bridged to the single-race categories for comparability. Persons of Hispanic origin may be of any race.

SOURCE: National Vital Statistics System—Mortality (NVSS-M), CDC/NCHS.



Self-Reports of Violence (Teen Dating Violence)

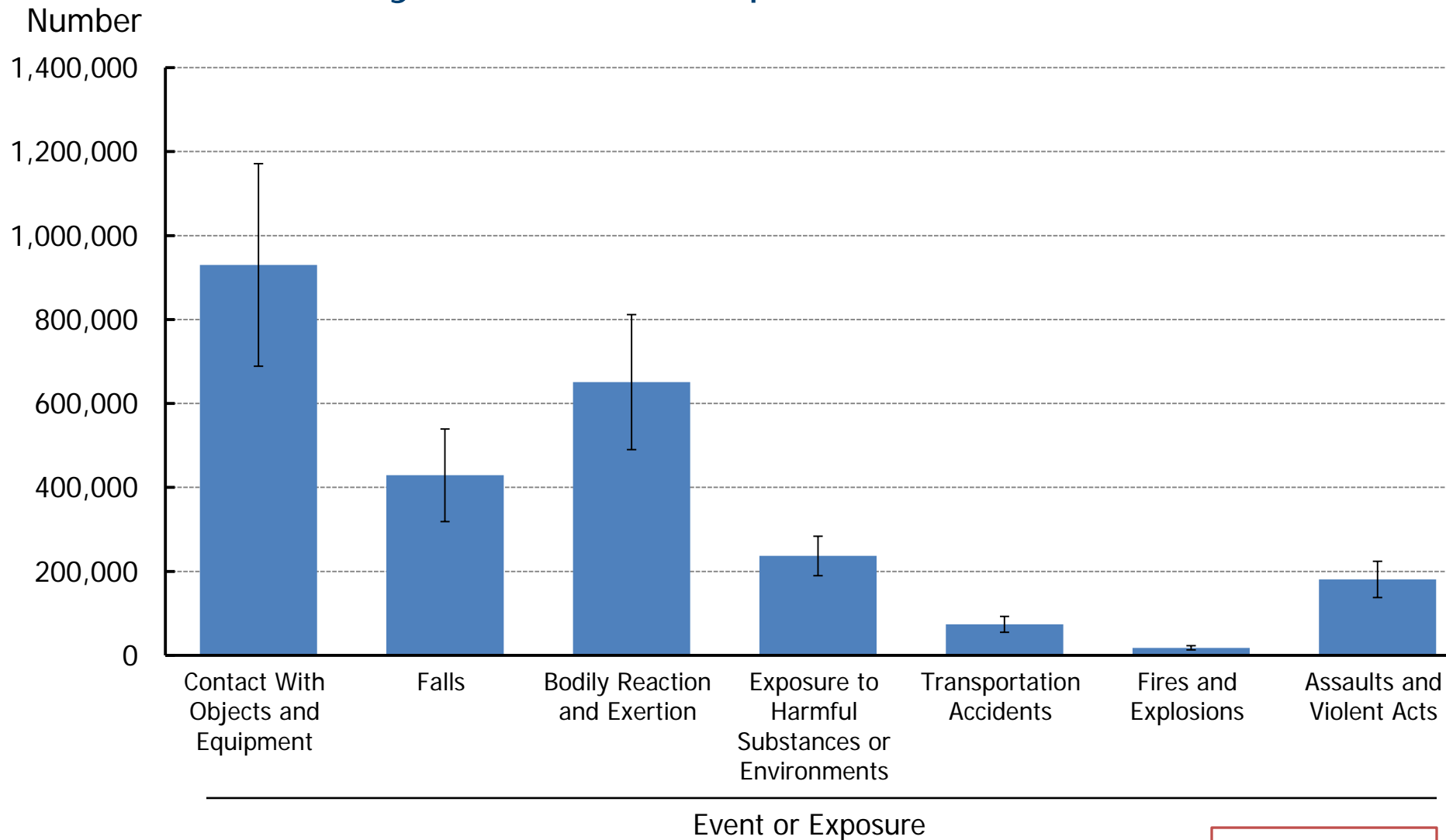
- ❑ 1 in 5 female and 1 in 7 male victims of intimate partner violence (IPV)* reported that they first experienced some form of IPV between the ages of 11 and 17



* Rape, physical violence, or stalking by an intimate partner



Injuries Treated in Emergency Departments by Event or Exposure, 2009



Obj. OSH-2.2
Decrease desired

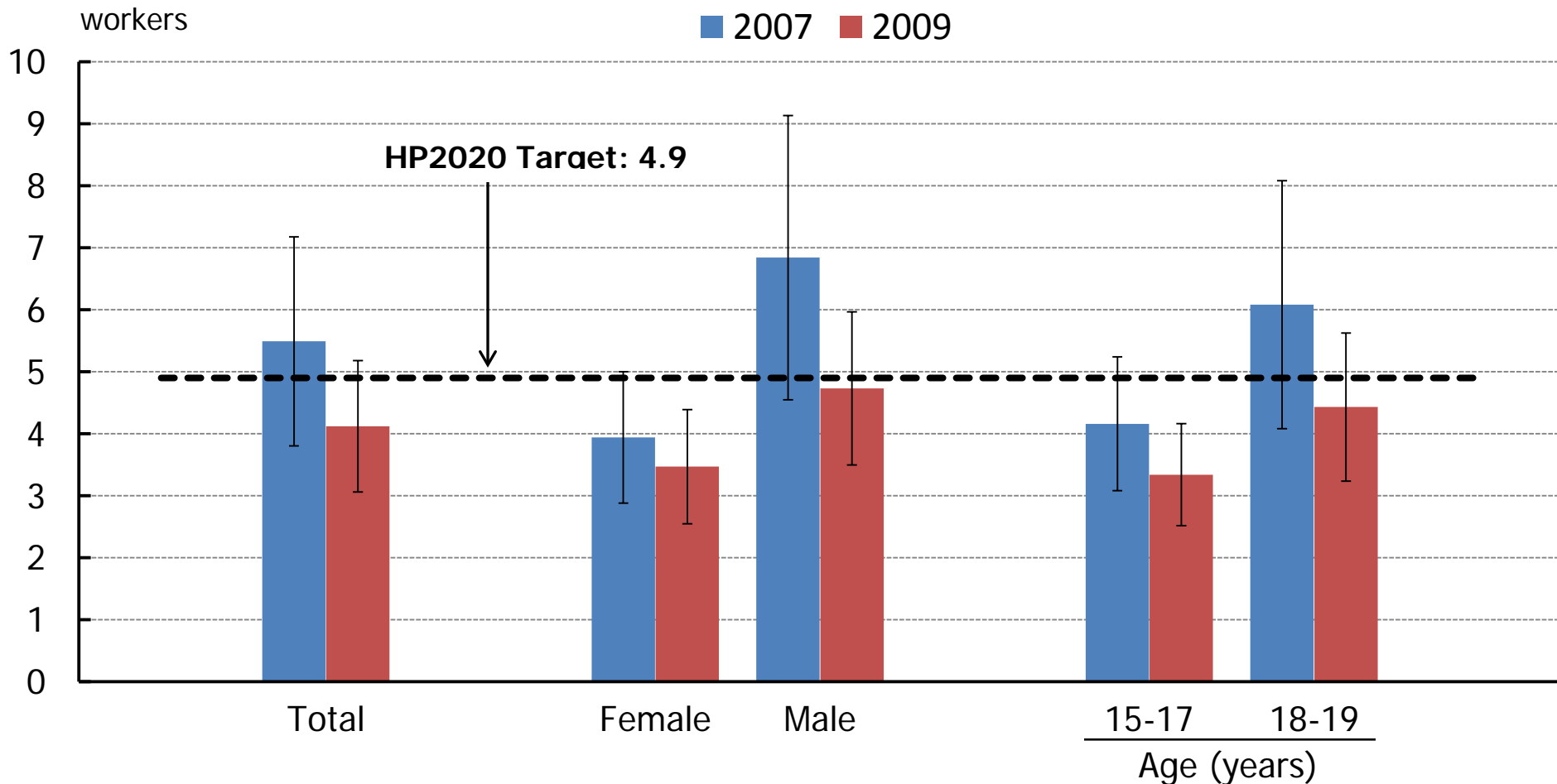
NOTES: I = 95% confidence interval.

SOURCES: Current Population Survey (CPS), Census and DOL/BLS; National Electronic Injury Surveillance System -- Work Supplement (NEISS-WORK), CDC/NIOSH and CPSC



Emergency Department Visits Work-related Illness and Injuries among Adolescents by Sex and Age, 2007 and 2009

Rate per 100 full-time workers



Obj. OSH-2.3
Decrease desired

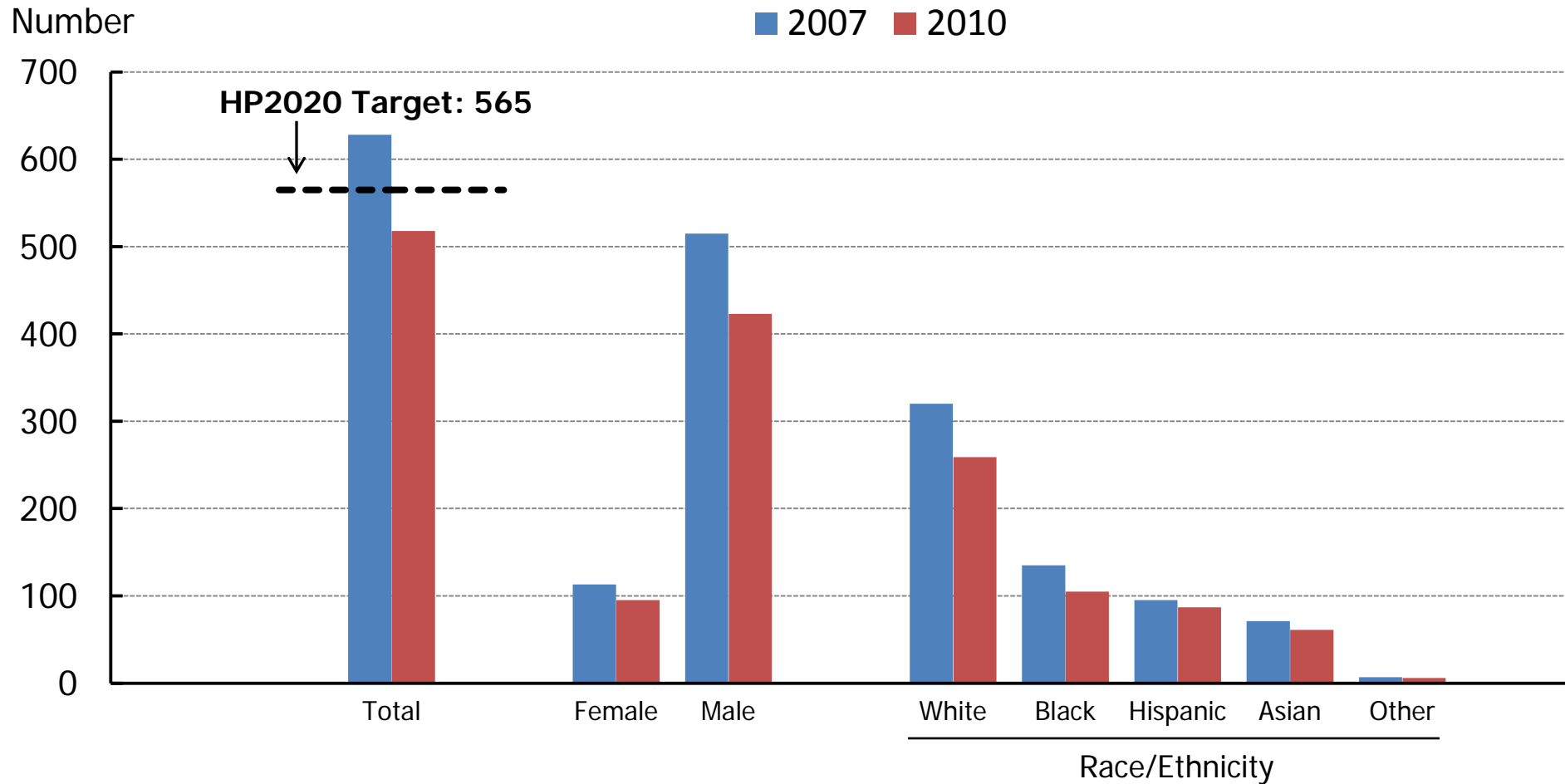
NOTES: I = 95% confidence interval. Data are for emergency department treated injuries and illnesses among workers aged 15 to 19 years.

SOURCES: Current Population Survey (CPS), Census and DOL/BLS; National Electronic Injury Surveillance System -- Work Supplement (NEISS-WORK), CDC/NIOSH and CPSC





Work-related Homicides by Sex and Race/Ethnicity, 2007 and 2010



Obj. OSH-5
Decrease desired

NOTES: Asian includes Pacific Islander. The categories black and white exclude persons of Hispanic origin. Persons of Hispanic origin may be any race.

SOURCE: Census of Fatal Occupational Injuries (CFOI), DOL/BLS.



No Worksite Violence Prevention Program by Establishment Size, 2005

