

## INJURY AND VIOLENCE — OVERVIEW

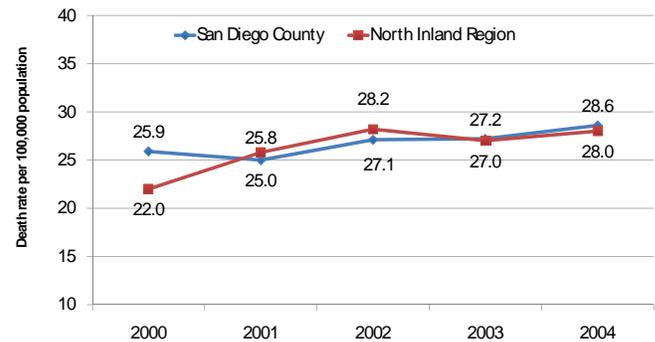
Unintentional injuries include injuries and poisonings that are unintended or "accidental," regardless of whether the injury was inflicted by oneself or by another person. Intentional injuries or poisonings are inflicted by deliberate means or on purpose. This category of injury includes assault, legal intervention, and self-harm (CDC 2007).

- During 2006, there were a total of 29,821,159 nonfatal injuries in the U.S., 27,671,499 (92.8%) of which were unintentional (CDC 2007).
- During this same period, there were 2,149,660 intentional or violence-related injuries including 1,670,002 assault injuries and 395,276 self-harm injuries (CDC 2007).

Deaths related to injury are classified in a similar manner: unintentional injury deaths, violence-related injury deaths (including homicide, legal intervention and suicide) and undetermined (CDC 2007).

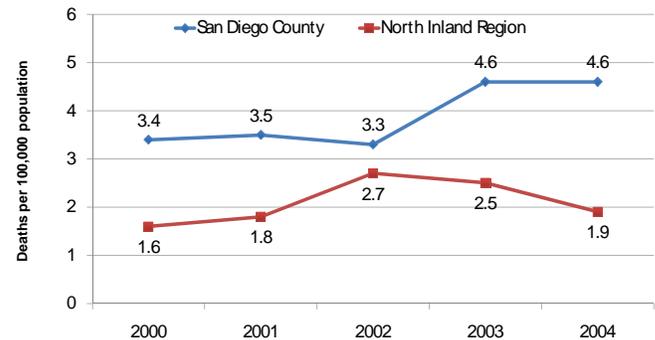
- During 2004, the most currently available period, there were 167,184 injury related deaths in the U.S., of which 112,012 (66.9%) were unintentional (CDC 2007).
- During this same period there were 50,168 violence-related injury deaths including 17,357 homicides, 32,439 suicides and 372 deaths resulting from legal interventions (CDC 2007).
- Additionally, there were 4,976 injury-related deaths of undetermined intent during 2004 (CDC 2007).

Unintentional Injury-Related Deaths  
San Diego County and North Inland Region, 2000 - 2004



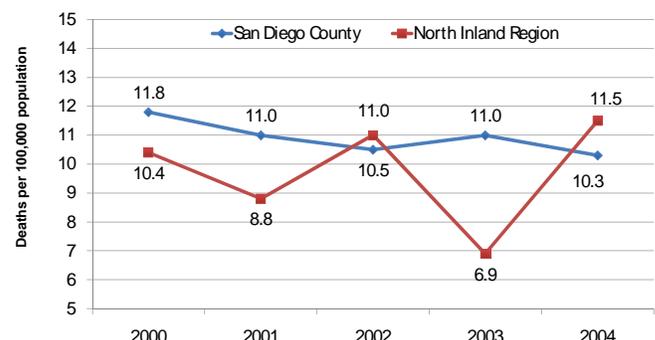
Source: Death Statistical Master Files (CA DPH), CoSD, HHS, Community Epidemiology, SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

Intentional Injury - Homicide Deaths  
San Diego County and North Inland, 2000 - 2004



Source: Death Statistical Master Files (CA DPH), CoSD, HHS, Community Epidemiology, SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

Intentional Injury - Suicide Deaths  
San Diego County and North Inland Region, 2000 - 2004



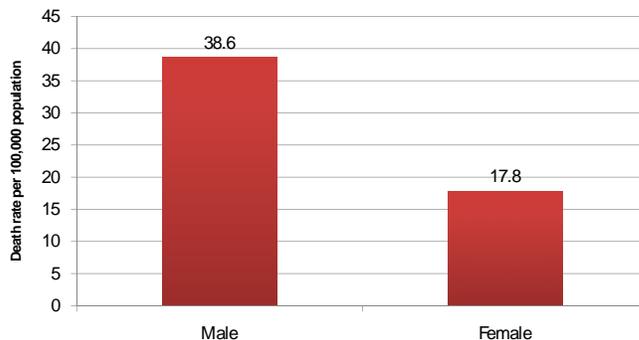
Source: Death Statistical Master Files (CA DPH), CoSD, HHS, Community Epidemiology, SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

## Who is most impacted — Unintentional Injury Deaths

During 2004 there were 151 unintentional injury deaths among North Inland region residents. Between 2000 and 2004, the rate of unintentional injury deaths increased by 27.3%, from 22.0 to 28.0 deaths per 100,000 population.

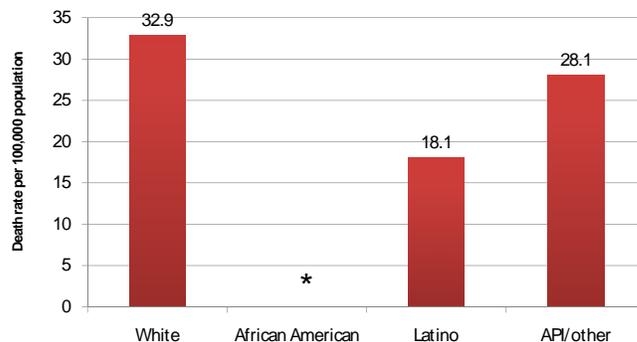
- Males were more likely than females to die from unintentional injuries.
- Whites had a higher unintentional injury-related death rate than other race/ethnic groups.
- Persons ages 65 or older had the highest unintentional injury-related death rate.

Unintentional Injury-Related Deaths  
By Gender, North Inland Region, 2004



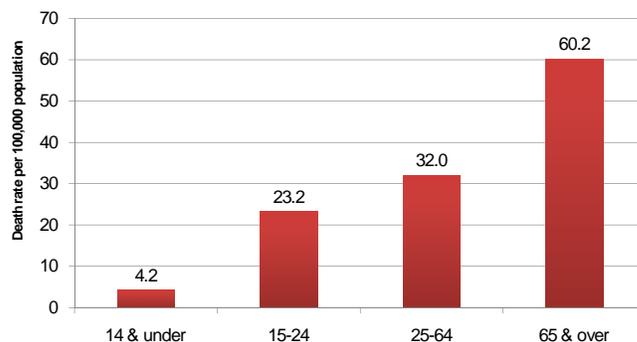
Source: Death Statistical Master Files (CADPH), CoSD, HHS, Community Epidemiology, SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

Unintentional Injury-Related Deaths  
By Race/Ethnicity, North Inland Region, 2004



Source: Death Statistical Master Files (CADPH), CoSD, HHS, Community Epidemiology, SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

Unintentional Injury-Related Deaths  
By Age Category, North Inland Region, 2004



Source: CoSD, HHS, Community Epidemiology, SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

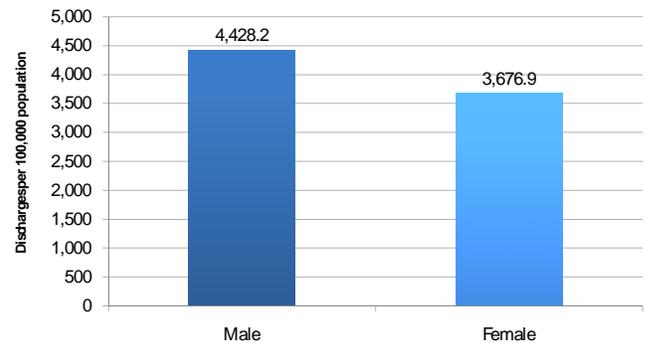
\* Rates not calculated for fewer than 5 cases.

## Who is most impacted — Unintentional Injury Emergency Department Utilization

During FY 2005/2006, there were 22,401 unintentional injuries among North Inland region residents discharged from San Diego County emergency departments. The rate of unintentional injury emergency department utilization among North Inland region residents for this period was 4,049.5 per 100,000 population. This utilization rate is 19.2% less than the San Diego County rate of 5,037.4 per 100,000.

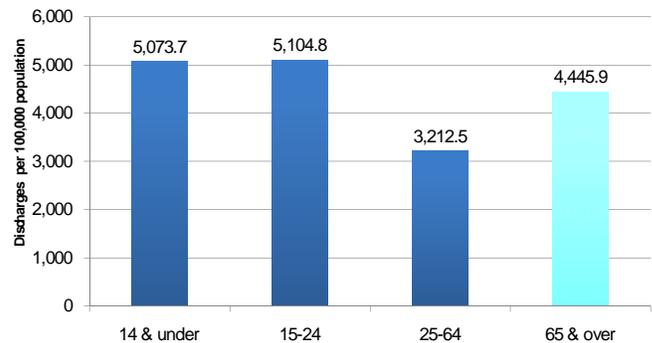
- Males had a higher unintentional injury discharge rate than females.
- Persons ages 24 years and under had higher unintentional injury discharge rates than older age categories.
- African Americans had higher unintentional injury discharge rates than other race/ethnic groups.

Unintentional Injury-Related  
Emergency Department Discharges  
By Gender, North Inland Region, FY 2005/2006



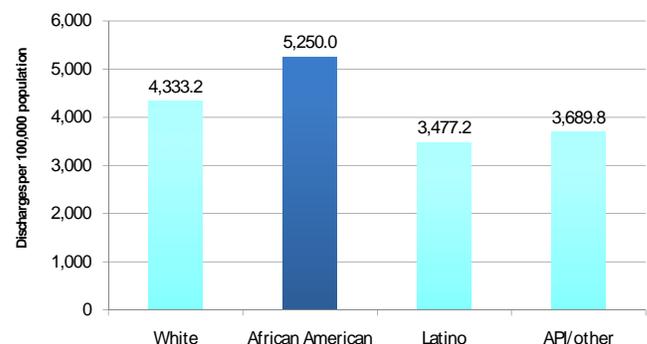
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 9/27/2006. Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/12/2007.

Unintentional Injury-Related  
Emergency Department Discharges  
By Age Category, North Inland Region, FY 2005/2006



Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 9/27/2006. Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/12/2007.

Unintentional Injury-Related  
Emergency Department Discharges  
By Age, North Inland Region, FY 2005/2006

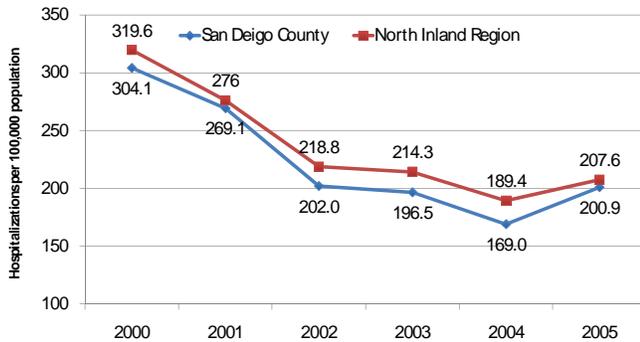


Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 9/27/2006. Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/12/2007.

## Who is most impacted — Unintentional Injury Hospital Utilization

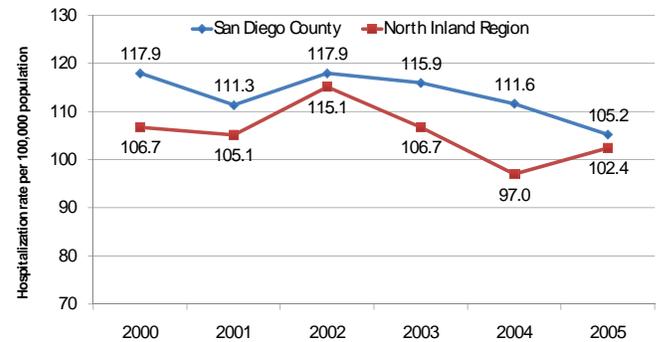
During 2005 there were 1,693 unintentional injury hospitalizations related to falls and motor vehicle traffic accidents among North Inland region residents. The rate of unintentional injury hospitalizations among North Inland region residents for this period was 207.7 discharges per 100,000 population for fall-related hospitalizations and 102.4 discharges per 100,000 for motor vehicle related hospitalizations. The charts below identify some of those most impacted by unintentional injuries.

### Unintentional Injury Fall-Related Hospitalizations San Diego County and North Inland Region, 2000 - 2005



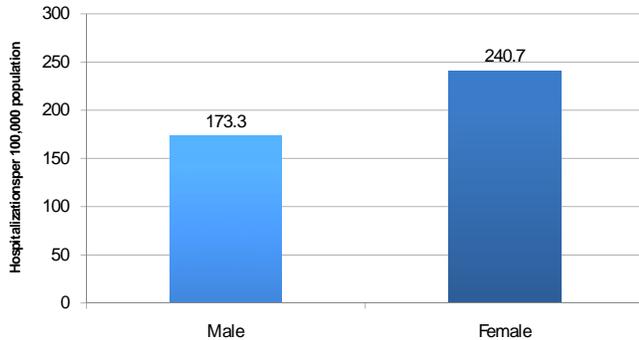
Source: Hospital Discharge Data, (CA OSHFD), CoSD, HHS, Community Epidemiology; SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

### Motor Vehicle Traffic-Related Hospitalizations San Diego County and North Inland Region, 2000 - 2005



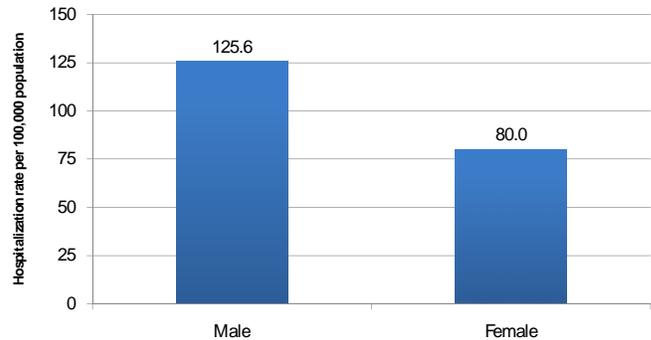
Source: Hospital Discharge Data, (CA OSHFD), CoSD, HHS, Community Epidemiology; SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

### Unintentional Injury Fall-Related Hospitalizations By Gender, North Inland Region, 2005



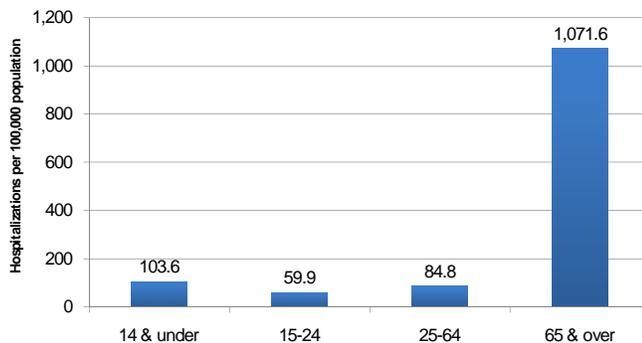
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### Motor Vehicle Traffic-Related Hospitalizations By Gender, North Inland Region, 2005



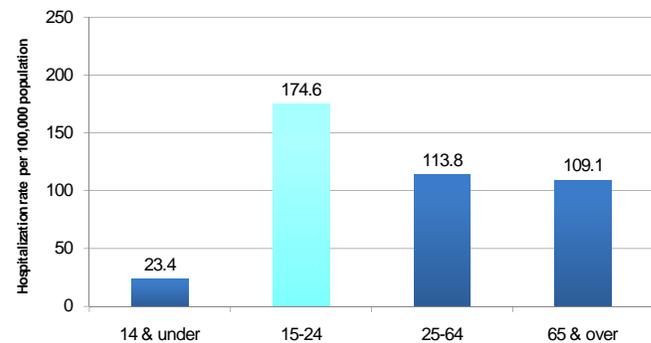
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### Unintentional Injury Fall-Related Hospitalizations By Age Category, North Inland Region, 2005



Source: Hospital Discharge Data, (CA OSHFD), CoSD, HHS, Community Epidemiology; SANDAG, Current Population Estimates, 9/27/2006. Data prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 12/12/2006.

### Motor Vehicle Traffic-Related Hospitalizations By Age Category, North Inland Region, 2005



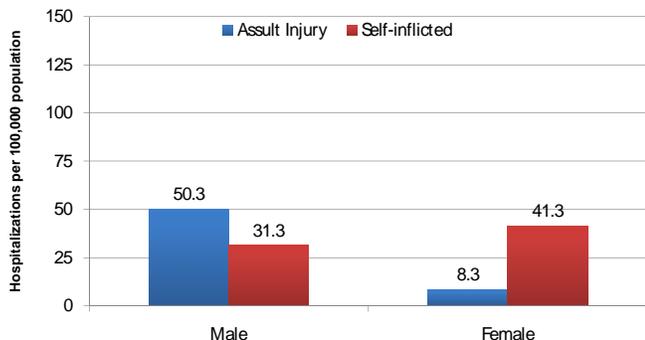
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## Who is most impacted — Intentional Injury—Hospital and Emergency Utilization

During 2005 there were 357 intentional injury hospitalizations related to assault and self-inflicted injuries among North Inland region residents, 158 and 199, respectively.

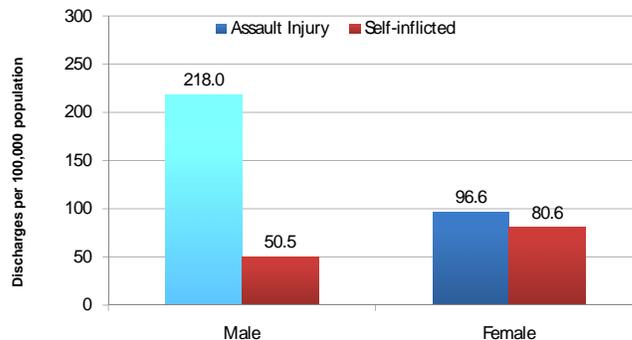
During FY2005/2006 there were 1,239 emergency department discharges related to assault injury and self-inflicted injury, 864 and 365, respectively. The charts below identify some of those most impacted by intentional injuries.

### Intentional Injury-Related Hospitalizations by Gender, North Inland Region, 2005



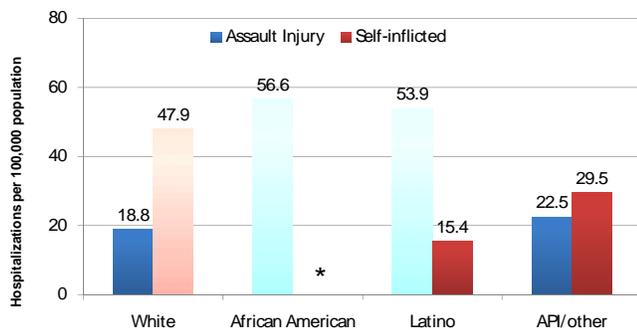
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### Intentional Injury-Related Emergency Department Discharges By Gender, San Diego County, FY 2005/2006



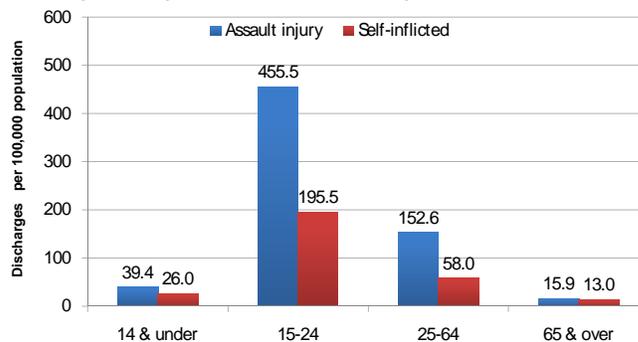
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### Intentional Injury-Related Hospitalizations By Race/ethnicity, North Inland Region, 2005



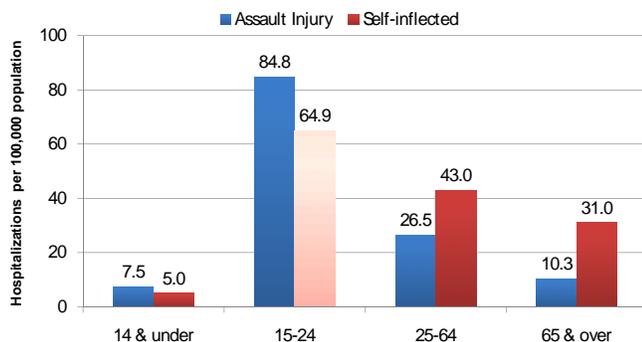
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### Intentional Injury-Related Emergency Department Discharges By Age Category, North Inland Region, FY 2005/2006



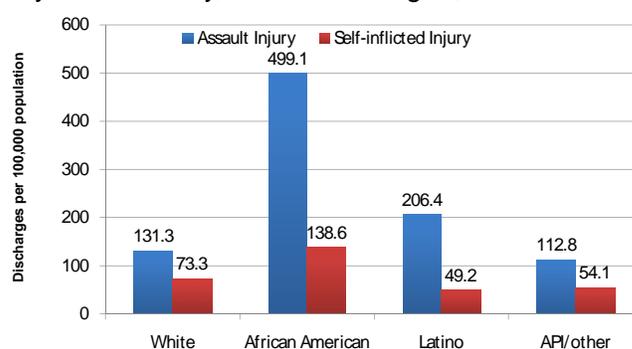
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### Intentional Injury-Related Hospitalizations By Age Category, North Inland Region, 2005



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### Intentional Injury-Related Emergency Department Discharges By Race/ethnicity, North Inland Region, FY 2005/2006



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