

# STATE OF WASHINGTON JOHN SPELLMAN, GOVERNOR

# CRIME, ARREST & INCARCERATION:

A Comparison of Washington and Other States

LEGEND: GROUP HIGHEST JON QUARTILE LOWEST

OFFICE OF FINANCIAL MANAGEMENT
JOE TALLER - DIRECTOR
JULY 1983

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#### INTRODUCTION

This report compares Washington State's experience with the felony criminal process to that of other states and the District of Columbia. This comparison is made employing two methods — a view of the U.S. from the most current national statistics and the history of Washington's experience contrasted with the U.S. as a whole. Conclusions reached from this review are:

- Washington has a fairly high percentage of males 18-39 compared to other states and the District of Columbia. Washington ranked Seventh out of fifty-one states in the 1980 U.S. Census.
- In terms of total reported crime for 1981, Washington was ranked Thirteenth. Washington has continued to exceed the national average since 1968.
- Except for the crime of forcible rape in 1981 (Eighth Ranked), Washington had ranked Twenty-Sixth in reported crimes of violence. Reports of aggravated assault have shown a steady increase in both Washington State and the U.S. as a whole from 1960 to 1980. In 1981 there was a slight decline.
- Reported crimes of burglary (Twelfth Ranked) and larceny (Ninth Ranked) caused Washington State to be well above the national average in 1981 in the property crimes category.
- Arrest rates comparisons indicate that Washington arrests are generally in proportion to the incidence of reported crime.
- On the basis of the male population 18-39 nationwide, Washington State experiences an average incarceration rate. Washington is ranked Twenty-Sixth on this comparative basis.

#### THE IMPORTANCE OF THE AT-RISK GROUP

Males aged 18 to 39 account for the majority of arrests and constitute about 90% of those imprisoned over time. This population group is not evenly distributed across the states or through time but by using it, the distortion resulting from use of total state population that includes the very young and the elderly, who rarely participate in serious crimes, is avoided.

While the at-risk group is one important consideration in crime reporting, it is not the only factor. Regional patterns and histories are also important.

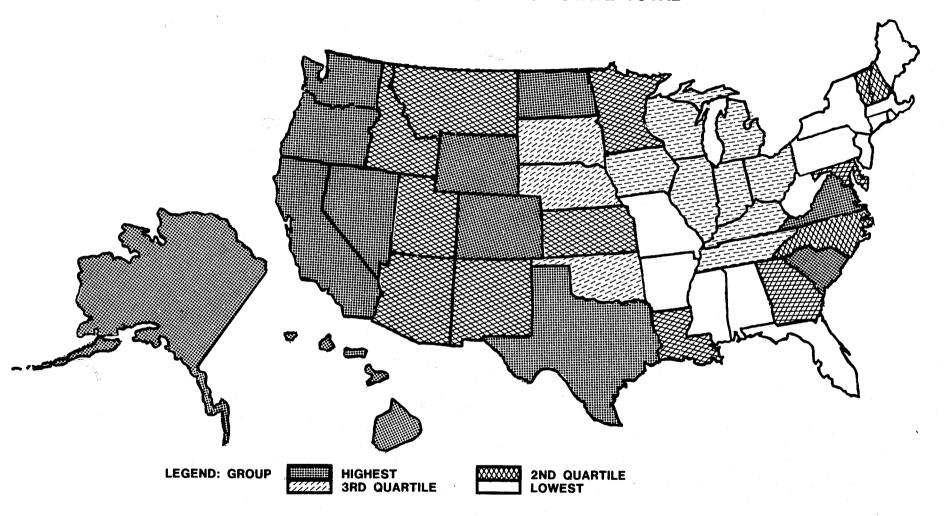
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### MALES 18-39 AS A PERCENT OF 1980 STATE POPULATION

| RANK         | NAME           | % 18/39 MALES<br>IN 1980 | RANK | NAME          | % 18/39 MALES<br>IN 1980 |
|--------------|----------------|--------------------------|------|---------------|--------------------------|
| 1            | ALASKA         | 24.26                    | 26   | LOUISIANA     | 17.88                    |
| 2            | HAWAII         | 21.12                    | 27   | MICHIGAN      | 17.78                    |
| 3            | WYOMING        | 21.04                    | 28   | KENTUCKY      | 17.69                    |
| 4            | COLORADO       | 20.78                    | 29   | WISCONSIN     | 17.67                    |
| 5            | NEVADA         | 19.55                    | 30   | INDIANA       | 17.67                    |
| 6            | CALIFORNIA     | 19.40                    | 31.  | DELAWARE      | 17.64                    |
| 7            | WASHINGTON     | 19.36                    | . 32 | OKLAHOMA      | 17.62                    |
| 8            | DIST. COLUMBIA | 19.28                    | 33   | ILLINOIS      | 17.61                    |
| 9            | VIRGINIA       | 19.11                    | 34   | MASSACHUSETTS | 17.60                    |
| 10           | NORTH DAKOTA   | 18.78                    | 35   | TENNESSEE     | 17.55                    |
| 11.          | TEXAS          | 18.74                    | 36   | NEBRASKA      | 17.49                    |
| 12           | OREGON         | 18.69                    | 37   | OHIO          | 17.18                    |
| 13           | SOUTH CAROLINA | 18.57                    | 38   | IOWA          | 17.17                    |
| 14           | VERMONT        | 18.42                    | 39   | SOUTH DAKOTA  | 17.15                    |
| 15.          | NORTH CAROLINA | 18.38                    | 40   | MAINE         | 17.15                    |
| 16           | MONTANA        | 18.37                    | 41   | CONNECTICUT   | 17.13                    |
| 17           | UTAH           | 18.27                    | 42   | RHODE ISLAND  | 17.12                    |
| 18           | GEORGIA        | 18.21                    | 43   | ALABAMA       | 16.92                    |
| 19           | NEW HAMPSHIRE  | 18.20                    | 44   | MISSOURI      | 16.81                    |
| 20           | MARYLAND       | 18.19                    | 45   | WEST VIRGINIA | 16.80                    |
| 21           | MINNESOTA      | 18.12                    | 46   | NEW YORK      | 16.62                    |
| 22           | NEW MEXICO     | 18.10                    | 47   | PENNSYLVANIA  | 16.49                    |
| ୍ର <b>23</b> | ARIZONA        | 18.07\/                  | 48   | MISSISSIPPI   | 16.47                    |
| 24           | KANSAS         | 18.00                    | 49   | NEW JERSEY    | 16.44                    |
| 25           | IDAHO          | 17.95                    | 50   | ARKANSAS      | 16.02                    |
|              |                |                          | 51   | FLORIDA       | 15.74                    |

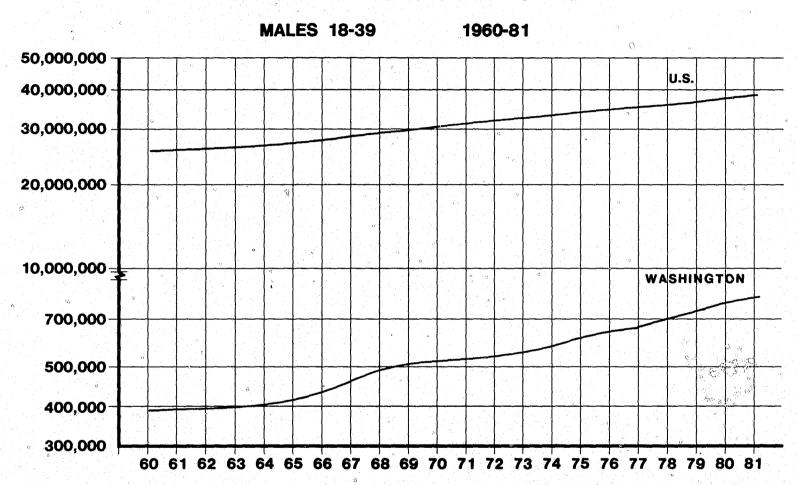
Average: 18.09

#### MALES 18-39 AS A PERCENT OF STATE TOTAL



| • Highest % of males 18-39 — Alaska                               | 24.3% |
|---|-------|
| <ul> <li>Seventh Highest % of males 18-39 — Washington</li> </ul> | 19.4% |
| • Twenty-Sixth Highest % of males 18-39 — Louisiana               | 17.9% |
| • Lowest % of males 18-39 — Florida                               | 15.7% |

#### WASHINGTON AND US POPULATION CHANGE



- Between 1960 and 1981, Washington's at-risk population (males 18-39) increased by 108%. The nation's at-risk population increased by 64% for the same period.
- This semi-log graph enables comparison of these changes without distortion of scale.

## CRIME RATE COMPARISONS

Crime rates allow us to compare the level of crime across the nation. However, they do not represent the absolute number of crimes. In theory, as the crime rate and the population of young males in a state increases, the chance that the state will have a higher incarceration rate also increases.

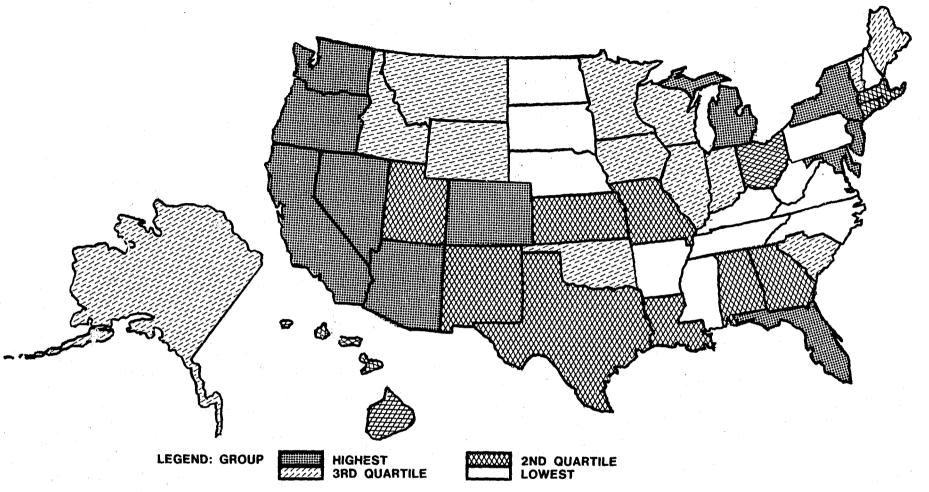
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## TOTAL RATES - 1981 UCR CRIME RATE DATA & 1980 18/39 MALES - BY STATE

| RANK | NAME           | TOTAL RATE<br>PER 1,000 | RANK | NAME .         | TOTAL RATE<br>PER 1,000 |
|------|----------------|-------------------------|------|----------------|-------------------------|
| 1    | DIST. COLUMBIA | 564.98                  | 26   | ALABAMA        | 291.00                  |
| 2    | FLORIDA        | 531.99                  | 27   | SOUTH CAROLINA | 290.42                  |
| · 3  | NEVADA         | 463.83                  | 28   | ILLINOIS       | 281.79                  |
| 4    | ARIZONA        | 432.82                  | 29   | OKLAHOMA       | 281.03                  |
| 5    | NEW YORK       | 416.11                  | 30   | ALASKA         | 278.65                  |
| 6    | CALIFORNIA     | 399.30                  | 31   | VERMONT        | 276.65                  |
| 7    | MICHIGAN       | 382.76                  | 32   | MONTANA        | 275.06                  |
| 8    | DELAWARE       | 381.33                  | 33   | IOWA           | 273.09                  |
| 9    | OREGON         | 378.42                  | 34   | WISCONSIN      | <b>271.62</b>           |
| 10   | NEW JERSEY     | 377.56                  | 35   | MINNESOTA      | 262.18                  |
| 11   | MARYLAND       | 364.12                  | 36   | IDAHO          | 256.37                  |
| . 12 | COLORADO       | 362.72                  | 37   | INDIANA        | 255.75                  |
| 13   | WASHINGTON     | 354.96                  | 38   | WYOMING        | 255.49                  |
| 14   | NEW MEXICO     | 348.79                  | 39   | MAINE          | 249.03                  |
| 15   | RHODE ISLAND   | 343.34                  | 40   | NORTH CAROLINA | 248.70                  |
| 16   | CONNECTICUT    | 343.34                  | 41   | VIRGINIA       | 247.99                  |
| 17   | TEXAS          | 334.65                  | 42   | TENNESSEE      | 246.65                  |
| 18   | MASSACHUSETTS  | 333.27                  | 43   | NEW HAMPSHIRE  | 241.11                  |
| 19   | UTAH           | 326.53                  | 44   | NEBRASKA       | 239.77                  |
| 20   | MISSOURI       | 319.54                  | 45   | ARKANSAS       | 237.68                  |
| 21   | OHIO           | 316.32                  | 46   | PENNSYLVANIA   | 223.30                  |
| 22   | GEORGIA        | 314.98                  | 47   | MISSISSIPPI    | 215.52                  |
| 23   | HAWAII         | 314.35                  | 48   | KENTUCKY       | 199.54                  |
| 24   | KANSAS         | 302.39                  | 49   | SOUTH DAKOTA   | 174.15                  |
| 25   | LOUISIANA      | 301.52                  | 50   | NORTH DAKOTA   | 160.53                  |
|      | •              |                         | 51   | WEST VIRGINIA  | 155.98                  |

Average: 307.82

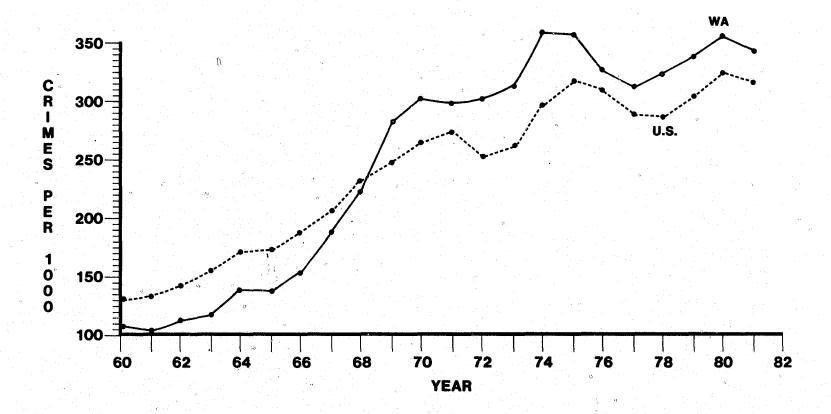
### TOTAL US CRIME RATES 1989



- Highest Rate District of Columbia
- Thirteenth Highest Rate Washington
- Twenty-Sixth Highest Rate Alabama
- Lowest Rate West Virginia

- 564.9 crimes/1000 males 18-39
- 354.9 crimes/1000 males 18-39
- 291.0 crimes/1000 males 18-39
- 155.9 crimes/1000 males 18-39

# WASHINGTON & US — TOTAL REPORTED CRIME RATES RATES CALCULATED FOR MALES 18-39



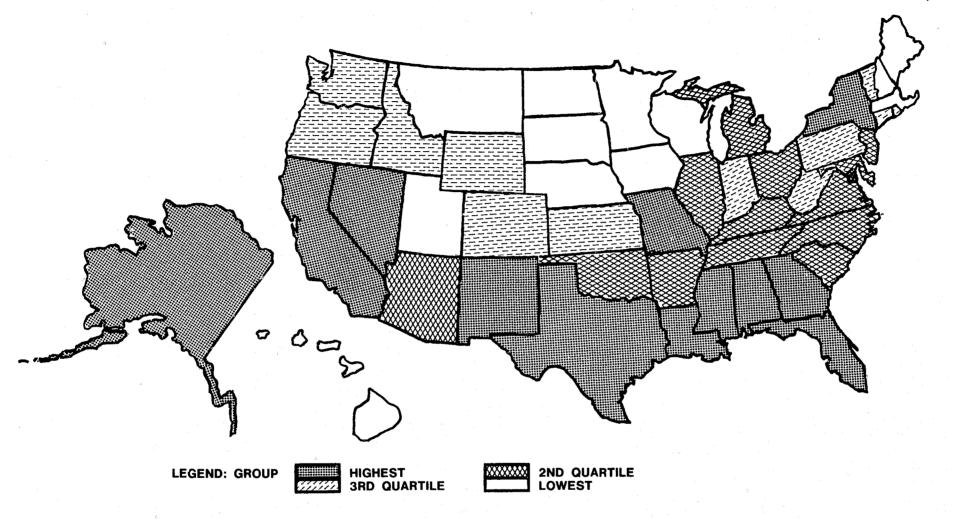
- Washington exceeded the national rate of reported major crimes in 1969 and has not been below the national rate since that time.
- The high rate for Washington State is a result of abnormally high rates of reported burglary and larceny. With the exception of rape, Washington is near the average for the U.S. in rates of violent crime.

# MURDER RATES - 1981 UCR CRIME RATE DATA & 1980 18/39 MALES - BY STATE

| RANK | NAME           | RATE/1000 | RANK     | NAME          | RATE / 1000 |
|------|----------------|-----------|----------|---------------|-------------|
| · 1  | DIST. COLUMBIA | 1.81      | 26       | OHIO          |             |
| 2    | FLORIDA        | 0.99      | 20<br>27 | INDIANA       | 0.43        |
| 3    | GEORGIA        | 0.96      |          |               | 0.40        |
| 4    | NEVADA         | 0.94      | 28       | COLORADO      | 0.40        |
| 5    | TEXAS          | 0.92      | 29       | DELAWARE      | 0.38        |
| 6    | LOUISIANA      | 0.89      | 30       | PENNSYLVANIA  | 0.37        |
| 7    | MISSISSIPPI    | 0.77      | 31       | WEST VIRGINIA | 0.36        |
| 8    | NEW YORK       | 0.74      | 32       | KANSAS        | 0.35        |
| 9    | ALABAMA        | 0.74      | 33       | CONNECTICUT   | 0.31        |
| 10   | CALIFORNIA     | 0.70      | 34       | WYOMING       | 0.27        |
| 11   | NEW MEXICO     |           | 35       | WASHINGTON    | 0.27        |
| 12   | MISSOURI       | 0.64      | 36       | IDAHO         | 0.25        |
| 13   | ALASKA         | 0.62      | 37       | RHODE ISLAND  | 0.25        |
| 14   | ILLINOIS       | 0.61      | 38       | OREGON        | 0.24        |
| 15   | ARKANSAS       | 0.60      | 39       | VERMONT       | 0.23        |
| 16   |                | 0.57      | 40       | HAWAII        | 0.23        |
|      | SOUTH CAROLINA | 0.59      | 41       | MASSACHUSETTS | 0.21        |
| 17   | TENNESSEE      | 0.56      | 42       | WISCONSIN     | 0.19        |
| 18   | MARYLAND       | 0.55      | 43       | UTAH          | 0.19        |
| 19   | OKLAHOMA       | 0.52      | 44       | MONTANA       | 0.19        |
| 20   | MICHIGAN       | 0.52      | 45       | MAINE         | 0.19        |
| 21   | NORTH CAROLINA | 0.50      | 46       | NEBRASKA      | 0.18        |
| 22   | KENTUCKY       | 0.47      | 47       | NEW HAMPSHIRE |             |
| 23   | ARIZONA        | 0.46      | 48       | IOWA          | 0.16        |
| 24   | VIRGINIA       | 0.45      | 49       | NORTH DAKOTA  | 0.15        |
| 25   | NEW JERSEY     | 0.45      | 50       | MINNESOTA     | 0.12        |
|      |                |           | 50<br>51 |               | 0.11        |
|      |                |           |          | SOUTH DAKOTA  | 0.10        |

Average: .47

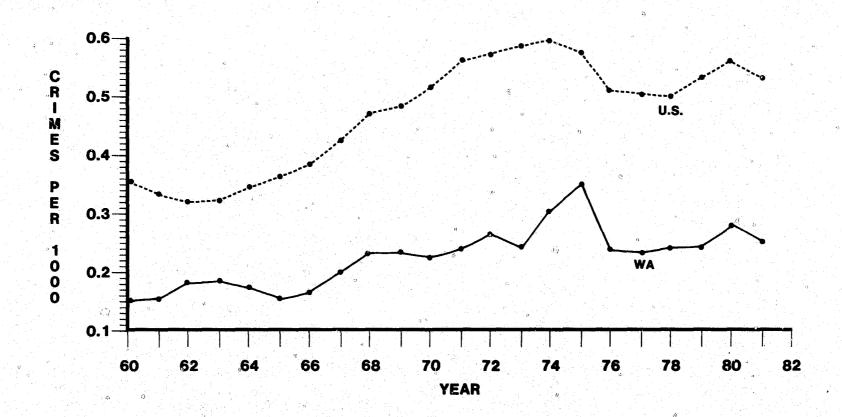
#### US CRIME RATES 1981 — MURDER



- Highest Rate District of Columbia
- Twenty-Sixth Highest Rate Ohio
- Thirty-Fifth Highest Rate Washington
- Lowest Rate South Dakota

- 1.81 crimes/1000 males 18-39
- 0.43 crimes/1000 males 18-39
- 0.26 crimes/1000 males 18-39
- 0.10 crimes/1000 males 18-39

# WASHINGTON & US — MURDER RATES RATES CALCULATED FOR MALES 18-39

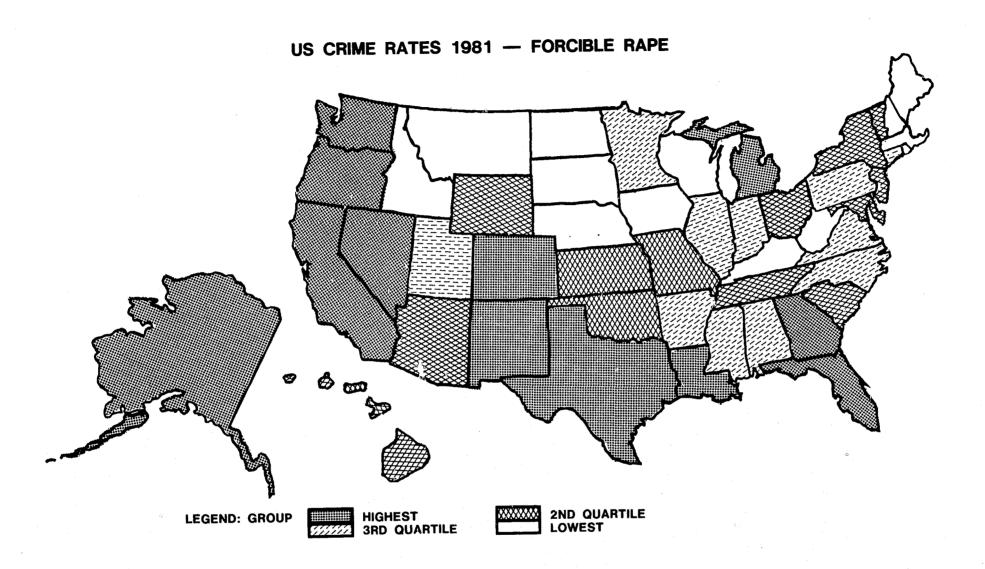


- The rate of change in the murder rate for Washington and the U.S. is small but continuous. Since 1960, Washington's rate has increased 67% while the rate for the U.S. gained 50%.
- Based on national reporting, only 40% of reported homicides result in incarceration.
- In 1977, the F.B.I. stopped collecting data on negligent homicide.

### RAPE RATES - 1981 UCR CRIME RATE DATA & 1980 18/39 MALES - BY STATE

| RANK | NAME           | RATE/1000     |   | RANK | NAME           | RATE/1000 |
|------|----------------|---------------|---|------|----------------|-----------|
| 1    | ALASKA         | 4.31          |   | 26   | HAWAII         | 1.67      |
| 2    | DIST. COLUMBIA | 3,77          |   | 27   | INDIANA        | 1.66      |
| 3    | FLORIDA        | 3.72          | Α | 28   | DELAWARE       | 1.62      |
| 4    | NEVADA         | 3.50          |   | 29   | UTAH           | 1.61      |
| 5    | CALIFORNIA     | o <b>2.95</b> |   | 30   | MISSISSIPPI    | 1.58      |
| 6    | NEW MEXICO     | 2.66          |   | 31   | ARKANSAS       | 1.57      |
| 7    | MICHIGAN       | 2.64          |   | 32   | MASSACHUSETTS  | 1.56      |
| 8    | WASHINGTON     | 2.64          | • | 33   | ALABAMA        | 1.55      |
| 9    | TEXAS          | 2.56          |   | 34   | VIRGINIA       | 1.45      |
| 10   | GEORGIA        | 2.37          |   | 35   | MINNESOTA      | 1.43      |
| 11   | LOUISIANA      | 2.37          |   | 36   | ILLINOIS       | 1.37      |
| 12   | COLORADO       | 2.25          |   | 37   | PENNSYLVANIA   | 1.36      |
| 13   | OREGON         | 2.24          |   | 38   | CONNECTICUT    | 1.29      |
| 14   | ARIZONA        | 2.16          |   | 39   | NORTH CAROLINA | 1.25      |
| 15   | MARYLAND       | 2.15          |   | 40   | MONTANA        | 1.21      |
| 16   | TENNESSEE      | 2.15          |   | 41   | KENTUCKY       | 1.18      |
| 17   | OKLAHOMA       | 2.05          |   | 42   | NEBRASKA       | 1.18      |
| 18   | SOUTH CAROLINA | 1.98          |   | 43   | IDAHO          | 1.17      |
| 19   | NEW JERSEY     | 1.96          |   | 44 " | RHODE ISLAND   | 1.05      |
| 20   | NEW YORK       | 1.89          |   | 45   | NEW HAMPSHIRE  | 0.92      |
| 21   | VERMONT        | 1.80          |   | 46   | WISCONSIN      | 0.90      |
| 22   | OHIO           | 1.80          |   | 47   | WEST VIRGINIA  | 0.88      |
| 23   | MISSOURI       | 1.77          |   | 48   | IOWA           | 0.78      |
| 24   | WYOMING        | 1.76          |   | 49   | MAINE          | 0.76      |
| 25   | KANSAS         | 1.72          |   | 50   | SOUTH DAKOTA   | 0.67      |
|      |                |               |   | 51   | NORTH DAKOTA   | 0.46      |

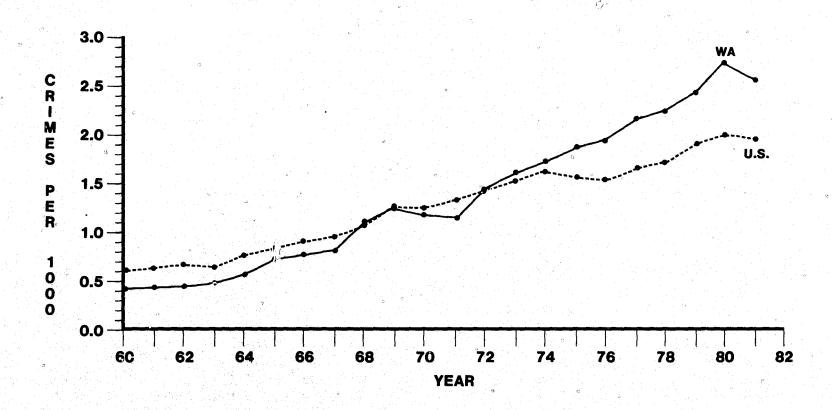
Average: 1.83



- Highest Rate Alaska
- Eighth Highest Rate Washington
- Twenty-Sixth Highest Rate Hawaii
- Lowest Rate North Dakota

- 4.3 crimes/1000 males 18-39
- 2.6 crimes/1000 males 18-39
- 1.6 crimes/1000 males 18-39
- 0.5 crimes/1000 males 18-39

## WASHINGTON & US — RAPE RATES RATES CALCULATED FOR MALES 18-39



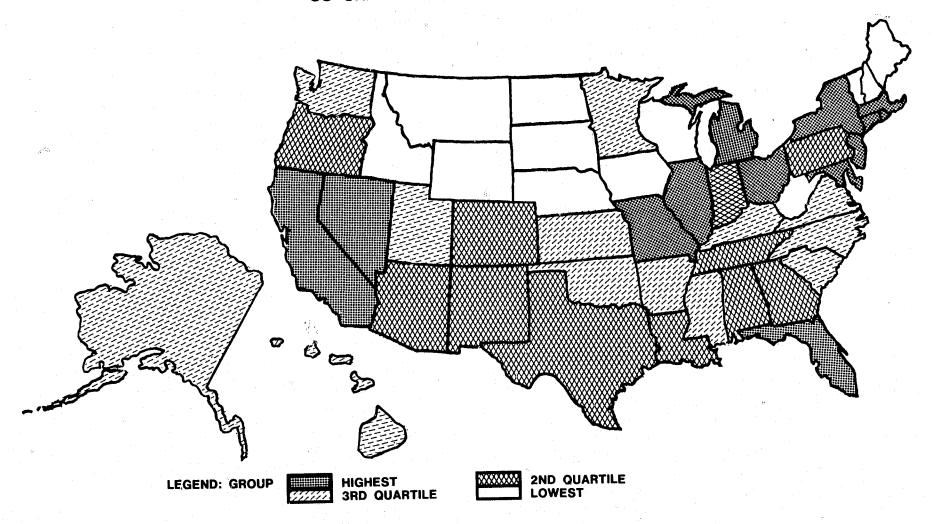
- The increase in reported cases of forcible rape has been most dramatic in Washington an increase of 500% since 1960 even when the increase in the male population 18-39 has been considered.
- The increase of 500% in Washington compares to the U.S. Increase of 219% over the same period.

## ROBBERY RATES - 1981 UCR CRIME RATE DATA & 1980 18/39 MALES

| RANK | NAME           | RATE/1000 |   | RANK        | NAME           | RATE/1000 |
|------|----------------|-----------|---|-------------|----------------|-----------|
| 1 "  | DIST. COLUMBIA | 86.73     |   | 26          | INDIANA        | 7.27      |
| 2    | NEW YORK       | 41.22     |   | 27          | HAWAII         | 7.13      |
| 3    | NEVADA         | 24.72     |   | 28          | VIRGINIA       | 7.07      |
| 4    | MARYLAND       | 23.57     |   | 29          | WASHINGTON     | 6.84      |
| 5    | FLORIDA        | 23.11     |   | 30          | OKLAHOMA       | 6.70      |
| 6    | NEW JERSEY     | 20.44     |   | 31          | SOUTH CAROLINA | 6.56      |
| 7    | CALIFORNIA     | 20.42     |   | 32          | KANSAS         | 6.14      |
| 8    | MASSACHUSETTS  | 15.47     |   | 33          | MINNESOTA      | 5.77      |
| 9    | CONNECTICUT    | 14.48     |   | 34          | KENTUCKY       | 5.69      |
| 10   | MICHIGAN       | 14.38     | • | 35          | MISSISSIPPI    | 4.96      |
| 11   | CHIO           | 13.76     |   | <b>36</b> . | ARKANSAS       | 4.85      |
| 12   | MISSOURI       | 12.85     | 0 | 37          | ALASKA         | 4.84      |
| 13   | ILLINOIS       | 11.92     |   | 38          | UTAH           | 4.82      |
| 14   | LOUISIANA      | 11.56     |   | 39          | NORTH CAROLINA | 4.45      |
| 15   | PENNSYLVANIA   | 11.3      |   | 40          | "NEBRASKA      | 4.06      |
| 16   | GEORGIA        | 10.99     |   | 41          | WISCONSIN      | 3.91      |
| 17   | TEXAS          | 10.65     |   | 42          | IOWA           | 3.11      |
| 18   | ARIZONA        | 10.10     |   | 43          | WEST VIRGINIA  | 2.99      |
| 19   | TENNESSEE      | 9.82      |   | 44          | IDAHO °        | 2.14      |
| 20   | OREGON         | 9.71      |   | 45          | MONTANA        | 2.09      |
| 21   | DELAWARE       | 8.05      |   | 46          | WYOMING        | 2.08      |
| 22   | NEW MEXICO     | 7.92      |   | 47          | NEW HAMPSHIRE  | 2.00      |
| 23   | COLORADO       | 7.87      |   | 48          | MAINE          | 1.91      |
| 24   | RHODE ISLAND   | 7.75      |   | 49          | VERMONT        | 1.51      |
| 25   | ALABAMA        | 7.51      |   | 50          | SOUTH DAKOTA   | 1.03      |
|      |                |           |   | 51          | NORTH DAKOTA   | 0.69      |

Average: 10.72

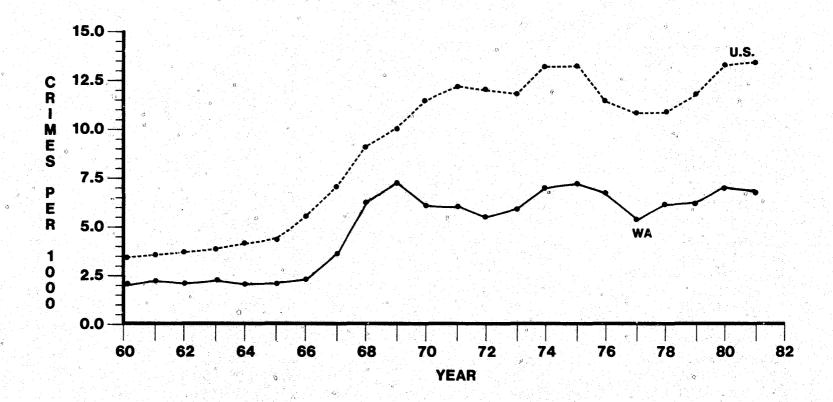
## US CRIME RATES 1981 - ROBBERY



- Highest Rate District of Columbia
- Twenty-Sixth Highest Rate Indiana
- Twenty-Ninth Highest Rate Washington
- Lowest Rate North Dakota

- 86.7 crimes/1000 males 18-39
  - 7.2 crimes/1000 males 18-39
  - 6.8 crimes/1000 males 18-39
  - 0.6 crimes/1000 males 18-39

# WASHINGTON & US — ROBBERY RATES RATES CALCULATED FOR MALES 18-39



- Following a notable surge in the latter half of the 1960's, the rate of robbery in Washington has held fairly constant. Washington has not kept pace with the national surge in reported robbery.
- Among violent crimes reported nationally, the offender is more likely to be armed in robberies than in reported rapes or assaults.
- The robbery rate for businesses is 10 times higher in the U.S. than for private citizens.

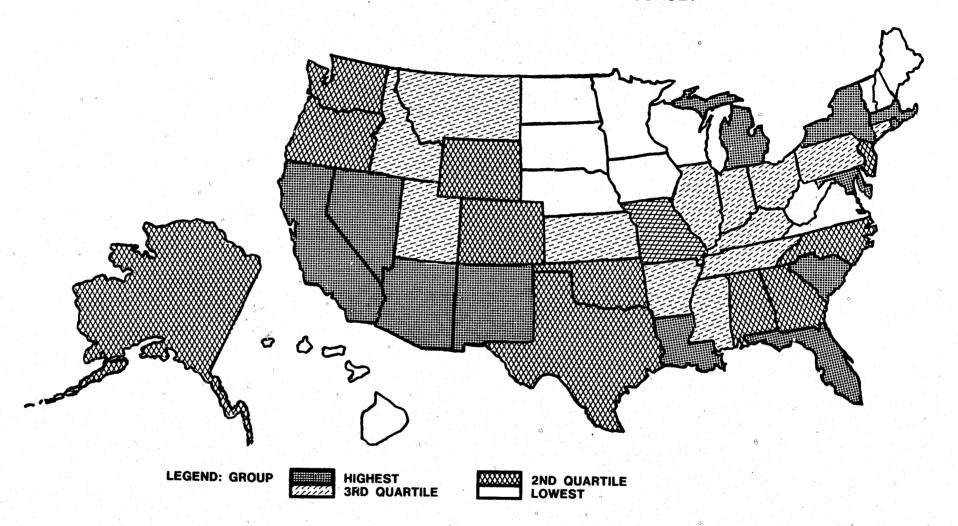
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### AGGRAVATED ASSAULT RATES - 1981 UCR CRIME RATE DATA & 1980 18/39 MALES

| RANK | NAME           | RATE/1000 |  | RANK      | NAME *        | RATE/1000 |
|------|----------------|-----------|--|-----------|---------------|-----------|
| 1    | FLORIDA        | 36,10     |  | <b>26</b> | OREGON        | 13.55     |
| 2    | DIST. COLUMBIA | 29.92     |  | 27        | OHIO          | 12.85     |
| 3    | NEW MEXICO     | 26.56     |  | 28        | IDAHO         | 12.47     |
| 4    | SOUTH CAROLINA | 25.85     |  | 29        | KANSAS        | 12.46     |
| 5    | MARYLAND       | 22.99     |  | 30        | ARKANSAS      | 12.44     |
| 6    | LOUISIANA      | 21.71     |  | 31        | ILLINOIS      | 11.39     |
| 7    | CALIFORNIA     | 21.34     |  | 32        | MISSISSIPPI   | 11.25     |
| 8    | NEW YORK       | 20.61     | in the second second   | 33        | TENNESSEE     | 11.07     |
| 9    | ARIZONA        | 20.01     | en e   | 34        | MONTANA       | 10.38     |
| 10   | NEVADA         | 19.22     | and the second s | 35        | UTAH          | 10.34     |
| 11   | DELAWARE       | 18.97     |  | 36        | CONNECTICUT   | 10.27     |
| 12   | MASSACHUSETTS  | 18.66     |  | 37        | INDIANA       | 9.91      |
| 13   | MICHIGAN       | 18.29     |  | 38        | PENNSYLVANIA  | 9.49      |
| 14   | ALABAMA        | 18.18     |  | 39        | KENTUCKY      | 9.01      |
| 15   | NORTH CAROLINA | 17.83     |  | 40        | MAINE         | 8.63      |
| 16   | WYOMING        | 17.29     |  | 41        | VIRGINIA      | 8.11      |
| 17   | MISSOURI       | 17.01     |  | 42        | IOWA          | 7.79      |
| 18   | RHODE ISLAND   | 16.88     |  | 43        | WEST VIRGINIA | 6.18      |
| 19   | GEORGIA        | 16.35     |  | 44        | WISCONSIN     | 5.71      |
| 20   | ALASKA         | 16.24     |  | 45        | MINNESOTA     | 5.33      |
| 21   | COLORADO       | 15.71     |  | 46        | NEW HAMPSHIRE | 5.12      |
| · 22 | NEW JERSEY     | 15.68     |  | 47        | NEBRASKA      | 5.00      |
| 23   | OKLAHOMA       | 15.53     |  | 48        | SOUTH DAKOTA  | 4.26      |
| 24   | TEXAS          | 15.28     |  | 49        | VERMONT       | 3.45      |
| 25   | WASHINGTON     | 13.79     |  | 50        | HAWAII        | 2.87      |
|      |                |           |  | 51        | NORTH DAKOTA  | 2.34      |

Average: 14.07

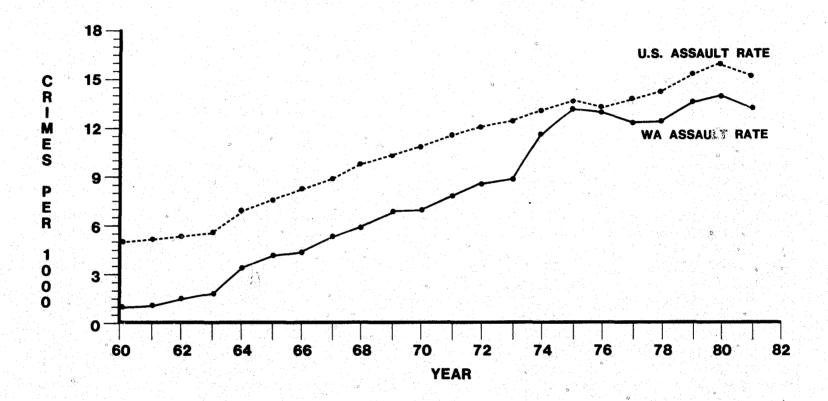
## US CRIME RATES 1981 - AGGRAVATED ASSAULT



- Highest Rate Florida
- Twenty-Fifth Highest Rate Washington
- Twenty-Sixth Highest Rate Oregon
- Lowest Rate North Dakota

- 36.1 crimes/1000 males 18-39
- 13.8 crimes/1000 males 18-39
- 13.5 crimes/1000 males 18-39
- 2.3 crimes/1000 males 18-39

## WASHINGTON & US — AGGRAVATED ASSAULT RATES RATES CALCULATED FOR MALES 18-39



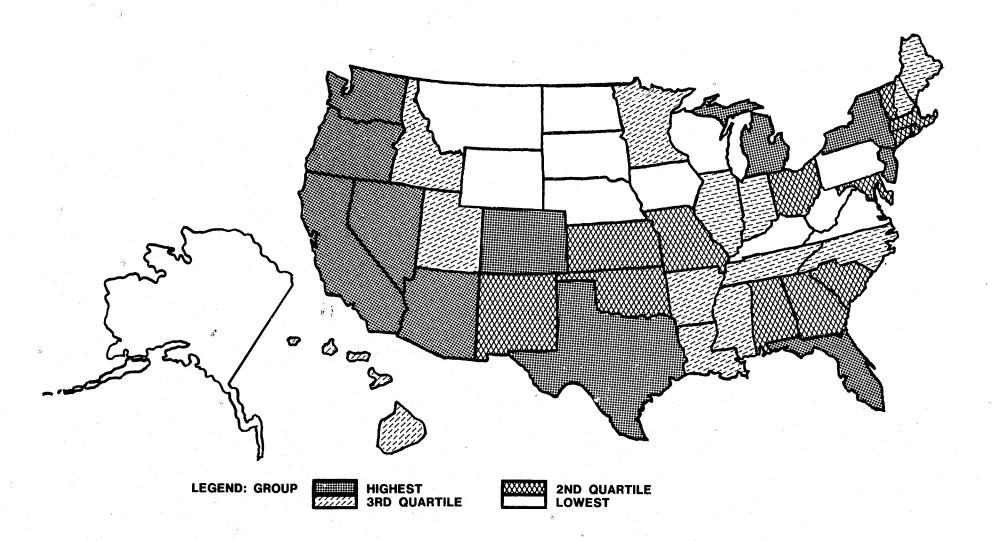
- Aggravated Assault is the most common violent crime.
- Although the U.S. rate has increased by an astounding 1024% since 1960, the Washington rate of reported aggravated assault increased by 1103%.
- An estimated 60% of simple assaults never reach the attention of the police because they are considered, "a personal matter," or "not important enough."

## BURGLARY RATES - 1981 UCR CRIME RATE DATA & 1980 18/39 MALES

| RANK   | NAME                                    | RATE/1000 | RAN       | K NAME         | RATE/1000 |
|--------|---|-----------|-----------|----------------|-----------|
| î<br>1 | FLORIDA                                 | 157.36    | 26        | VERMONT        | 85.27     |
| 2      | NEVADA                                  | 147.23    | 27        | LOUISIANA      | 82.11     |
| 3      | DIST. COLUMBIA                          | 137.53    | 28        | HAWAII         | 82.08     |
| 4      | NEW YORK                                | 120.02    | 29        | TENNESSEE      | 79.19     |
| 5      | CALIFORNIA                              | 117.76    | 30        | NORTH CAROLINA | 73.54     |
| 6      | ARIZONA                                 | 117.35    | 31        | MAINE          | 73.00     |
| 7      | NEW JERSEY                              | 105.89    |           | UTAH           | 72.39     |
| 8      | OREGON                                  | 105.78    | 33        | MISSISSIPPI    | 71.32     |
| 9      | MICHIGAN                                | 103.99    | 34        | MINNESOTA      | 70.72     |
| 10     | TEXAS                                   | 103.45    | <b>35</b> | ARKANSAS       | 67.49     |
| 11     | COLORADO                                | 100.22    | 36        | IDAHO          | 66.41     |
| 12     | WASHINGTON                              | 99.62     | 37        | ILLINOIS       | 66.22     |
| 13     | CONNECTICUT                             | 99.52     | 38        | NEW HAMPSHIRE  | 66.17     |
| 14     | RHODE ISLAND                            | 97.11     | 39        | INDIANA        | 65.84     |
| 15     | MISSOURI                                | 94.53     | 40        | PENNSYLVANIA   | 62.53     |
| 16     | MASSACHUSETTS                           | 94.11     | 41        | VIRGINIA       | 61.99     |
| ° 17   | GEORGIA                                 | 93.57     | 42        | IOWA           | 61.81     |
| 18     | OKLAHOMA                                | 92.30     | 43        | WISCONSIN      | 61.10     |
| 19     | MARYLAND                                | 92.18     | 44        | KENTUCKY       | 60.03     |
| 20     | DELAWARE                                | 91.77     | 45        | ALASKA         | 56.19     |
| 21     | NEW MEXICO                              | 90.73     | 46        | MONTANA        | 52.94     |
| 22     | SOUTH CAROLINA                          | 87.12     | 47        | NEBRASKA       | 52.38     |
| 23     | OHIO                                    | 86.73     | 48        |                | 47.84     |
| 24     | KANSAS                                  | 86.41     | 49        |                | 46.12     |
| 25     | ALABAMA                                 | 86.18     | 50        |                | 36.69     |
| 1.     | 6 · · · · · · · · · · · · · · · · · · · |           | 51        | NORTH DAKOTA   | 26.87     |

Average: 83.47

#### US CRIME RATES 1981 — BURGLARY



- Highest Rate Florida
- Twelfth Highest Rate Washington
- Twenty-Sixth Highest Rate Vermont
- Lowest Rate North Dakota

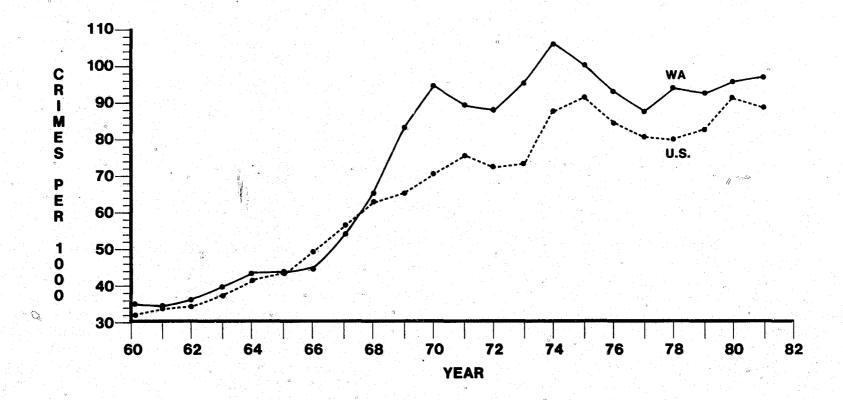
157.4 crimes/1000 males 18-39

99.6 crimes/1000 males 18-39

85.3 crimes/1000 males 18-39

26.8 crimes/1000 males 18-39

# WASHINGTON & US — BURGLARY RATES RATES CALCULATED FOR MALES 18-39



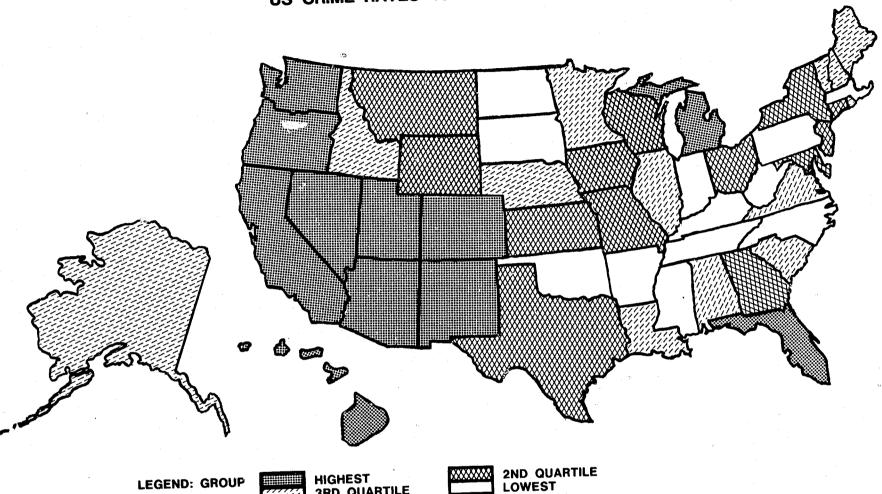
- Washington has exceeded the national rate for reported burglary each year since 1968. Since that time, the ratio between the U.S. and Washington has remained fairly constant.
- An estimated 7% of U.S. households are touched by burglary each year.

## LARCENY RATES - 1981 UCR CRIME RATE DATA & 1980 18/39 MALES

| RANK | NAME           | RATE/1000 | RANK        | NAME *         | RATE/1000 |
|------|----------------|-----------|-------------|----------------|-----------|
| . 1  | FLORIDA        | 280.94    | 26          | MISSOURI       | 169.98    |
| 2    | DIST. COLUMBIA | 274.46    | 27          | RHODE ISLAND   | 169.65    |
| 3    | ARIZONA        | 259.44    | 28          | VERMONT        | 168.35    |
| 4 *  | NEVADA         | 236.09    | * <b>29</b> | ALASKA         | 167.27    |
| . 5  | DELAWARE       | 236.02    | <b>30</b>   | NEBRASKA       | 165.06    |
| 6    | OREGON         | 228.59    | 31          | MINNESOTA      | 164.89    |
| 7    | UTAH           | 220.46    | 32          | ILLINOIS       | 162.40    |
| 8    | COLORADO       | 215.86    | 33          | LOUISIANA      | 162.16    |
| 9    | WASHINGTON     | 214.99    | 34          | IDAHO          | 161.81    |
| 10   | MICHIGAN       | 207.45    | 35          | ALABAMA        | 159.99    |
| 11   | CALIFORNIA     | 200.75    | 36          | VIRGINIA       | 158.20    |
| 12   | NEW MEXICO     | 200.30    | 37          | NEW HAMPSHIRE  | 153.30    |
| 13   | HAWAII         | 199.71    | 38          | SOUTH CAROLINA | 153.29    |
| 14   | MARYLAND       | 198.60    | 39          | MAINE          | 153,18    |
| 15   | MONTANA        | 192.88    | 40          | INDIANA        | 151.54    |
| 16   | NEW JERSEY     | 191.39    | 41          | MASSACHUSETTS  | 146.19    |
| 17   | WISCONSIN      | 187.44    | 42          | NORTH CAROLINA | 140.24    |
| 18   | IOWA           | 186.54    | 43          | OKLAHOMA       | 139.63    |
| 19   | NEW YORK       | 184.77    | 44          | ARKANSAS       | 139.07    |
| 20   | CONNECTICUT    | 182.03    | 45          | TENNESSEE      | 124.75    |
| 21   | KANSAS         | 181.04    | 46          | SOUTH DAKOTA   | 123.08    |
| 22   | OHIO           | 176.09    | 47          | NORTH DAKOTA   | 121.20    |
| 23   | GEORGIA        | 172.00    | 48          | PENNSYLVANIA   | 115.85    |
| 24   | WYOMING        | 171.74    | 49          | MISSISSIPPI    | 114.60    |
| 25   | TEXAS          | 170.52    | 50          | KENTUCKY       | 109.88    |
|      |                |           | 51          | WEST VIRGINIA  | 88.18     |

Average: 175.57

## US CRIME RATES 1981 - LARCENY



HIGHEST 3RD QUARTILE

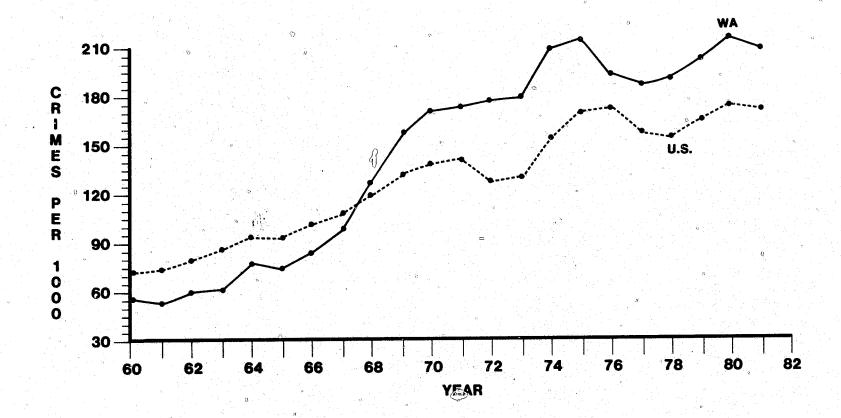
- Highest Rate Florida
- Ninth Highest Rate Washington
- Twenty-Sixth Highest Rate Missouri
- Lowest Rate West Virginia

280.9 crimes/1000 males 18-39

214.9 crimes/1000 males 18-39

169.9 crimes/1000 males 18-39 88.2 crimes/1000 males 18-39

# WASHINGTON & US — LARCENY RATES RATES CALCULATED FOR MALES 18-39



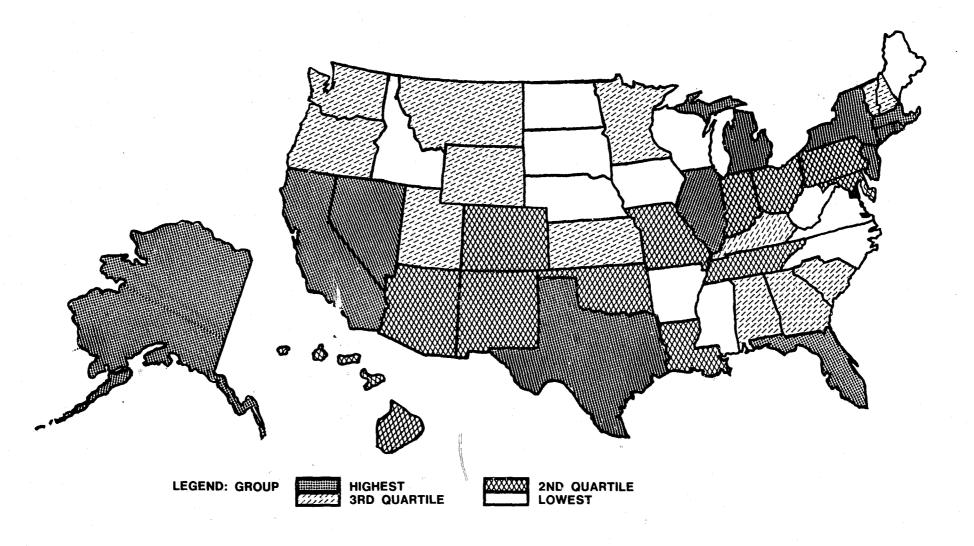
- About 25% of U.S. households are touched by larceny each year according to national statistics.
- Like burglary, the rate of reported larceny in Washington exceeded the U.S. rate in the late 1960's and has continued well ahead of the national average.

## MOTOR VEHICLE THEFT - 1981 UCR DATA & 1980 18/39 MALES - BY STATE

| RANK | NAME           | RATE/1000 |  | RANK | NAME           | RATE/1000 |
|------|----------------|-----------|--|------|----------------|-----------|
| 1    | MASSACHUSETTS  | 57.07     |  | 26   | TENNESSEE      | 19.11     |
| 2    | RHODE ISLAND   | 50.69     |  | 27   | GEORGIA        | 18.73     |
| 3    | NEW YORK       | 46.87     |  | 28   | OREGON         | 18.31     |
| 4    | NEW JERSEY     | 41.75     | <b>6</b>   | 29   | ALABAMA        | 16.88     |
| 5    | MICHIGAN       | 35.47     | The state of the s | 30   | WASHINGTON     | 16.81     |
| 6    | CONNECTICUT    | 35.44     |  | 31   | UTAH           | 16.71     |
| 7    | CALIFORNIA     | 35.40     |  | 32   | VERMONT        | 16.04     |
| 8    | NEVADA         | 32.11     |  | 33   | MONTANA        | 15.37     |
| 9    | TEXAS          | 31.23     |  | 34   | SOUTH CAROLINA | 15.04     |
| 10   | DIST. COLUMBIA | 30.75     |  | 35   | WYOMING        | 14.50     |
| 11   | FLORIDA        | 29.78     |  | 36   | KANSAS         | 14.27     |
| 12   | ALASKA         | 29.18     |  | 37   | MINNESOTA      | 13.94     |
| 13   | ILLINOIS       | 27.89     |  | 38   | NEW HAMPSHIRE  | 13.44     |
| 14   | OHIO           | 24:67     |  | 39   | KENTUCKY       | 13.28     |
| 15   | DELAWARE       | 24.52     |  | 40   | IOWA           | 12.92     |
| 16   | OKLAHOMA       | 24.30     |  | 41   | WISCONSIN      | 12.37     |
| 17   | MARYLAND       | 24.08     | $H_{ij} = H_{ij} + H_{ij}$   | 42   | IDAHO          | 12.12     |
| 18   | ARIZONA        | 23.31     |  | 43   | NEBRASKA       | 11.91     |
| 19   | MISSOURI       | 22.78     |  | 44   | ARKANSAS       | 11.68     |
| 20   | PENNSYLVANIA   | 22.38     |  | 45   | MAINE          | 11.37     |
| 21   | LOUISIANA      | 20.72     |  | 46   | WEST VIRGINIA  | 11.22     |
| 22   | HAWAII         | 20.66     |  | 47   | MISSISSIPPI    | 11.05     |
| 23   | COLORADO       | 20.42     |  | 48   | NORTH CAROLINA | 10.90     |
| 24   | NEW MEXICO     | 19.97     |  | 49   | VIRGINIA       | 10.72     |
| 25   | INDIANA        | 19.11     | and the second second  | 50   | NORTH DAKOTA   | 8.84      |
|      |                |           |  | 51   | SOUTH DAKOTA   | 8.33      |

Average: 21.69

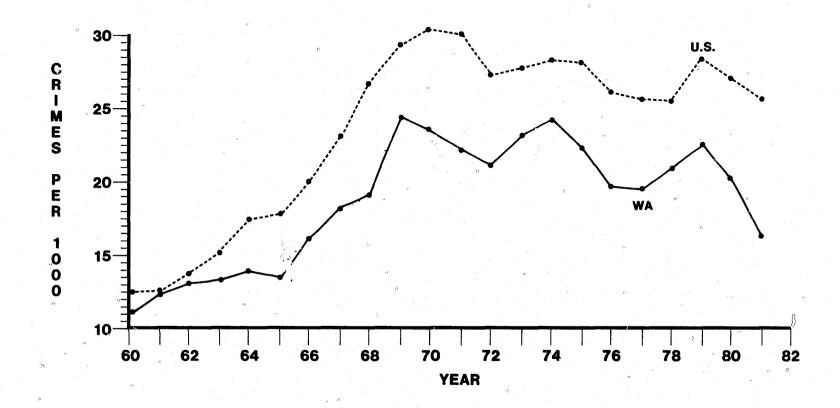
### US CRIME RATES 1981 - MOTOR VEHICLE THEFT



- Highest Rate Massachusetts
- Twenty-Sixth Highest Rate Tennessee
- Thirtieth Highest Rate Washington
- Lowest Rate South Dakota

- 57.1 crimes/1000 males 18-39
- 19.1 crimes/1000 males 18-39
- 16.8 crimes/1000 males 18-39
- 8.3 crimes/1000 males 18-39

# WASHINGTON & US — MOTOR VEHICLE THEFT RATES RATES CALCULATED FOR MALES 18-39

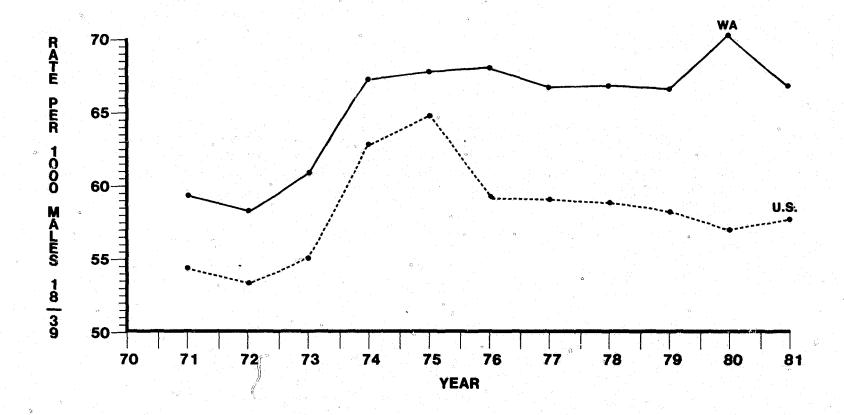


- The rate for reported motor vehicle thefts is encouraging for Washington compared to the U.S. average. Although the rate shows a net increase since 1960, it is less than half of the increase for the U.S. as a whole.
- Changes in automotive design throughout the industry have made auto theft more difficult.

# ARREST RATE COMPARISONS

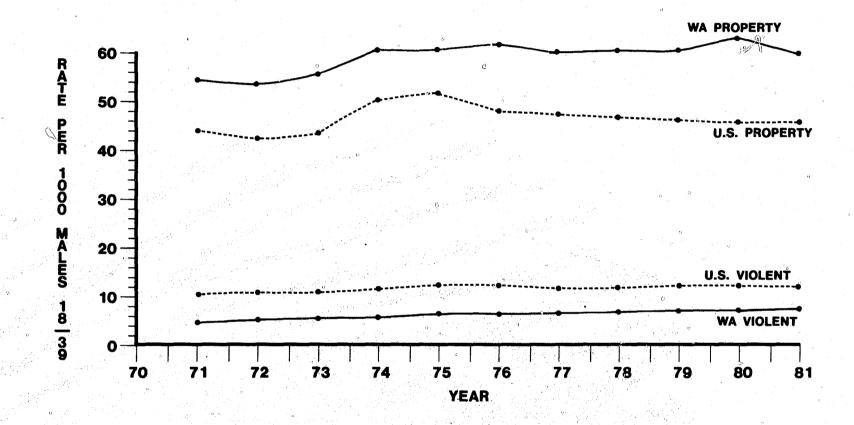
On the whole, the number of arrests tend to reflect changes in the number of reported crimes. Therefore, arrest rates are not normally a major factor in explaining the difference between state's incarceration rates. They may possibly be used as a leading indicator of the types of prisoner to be expected in the institutions.

#### WASHINGTON & US ARREST RATES FOR MAJOR CRIMES



- From 1971 to 1981, the arrest rates for major crimes fluctuated but showed little net change for the U.S. However, a great change was shown in Washington arrest rates.
- Changes in the arrest rates generally follow the changes in the crime rate.
- Based on the higher total arrest rate for Washington State, it may be expected that Washington should have a higher than average incarceration rate. This original conclusion is shown to be erroneous in the latter part of this document.

#### WASHINGTON & US ARREST RATES FOR MAJOR CRIMES



- Arrest rates for violent crimes increased 52% from 1971 to 1981 in Washington while arrest rates for property crimes increased 19%. U.S. arrest rates increased by 13% for violent crimes but remained constant for property crimes over the same time period.
- The majority of those arrested for violent crimes are between the ages of 18 and 29.

#### INCARCERATION RATE COMPARISONS

Incarceration rates represent the number of persons per 1,000 males between 18 and 39 that are in prison.

Two factors determine the incarceration rate.

- 1. The higher the number of admissions to prison the higher the incarceration rate.
- 2. The longer the length of stay in prison the higher the incarceration rate.

It is important to realize that the occurrence of crime and the legal processing of criminals is only one of the major determinates of incarceration rates. The length of stay is also very important. Normally, the greater the percentage of violent criminals the greater the length of stay and therefore, the higher the incarceration rate.

#### **FACTS REGARDING INCARCERATION**

- 90% of all prison and jail inmates are males between the ages of 18 and 39 throughout the U.S.
- Only 1 in 20 inmates is a woman in the U.S. although women comprise 51% of the general population.
- The Washington incarceration rate increased 29% from 1971 to 1981 while the U.S. rate increase was 46%.
- The proportion of prison inmates who were violent offenders increased from 52% to 57% in the latter 1970's on the national level. The state increase was from 48% to 55%. Jails have experienced the same type of increase.
- Nationally, over 50% of all prison inmates used drugs during the month prior to the offense for which they were arrested.

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#### 1981 INCARCERATION RATES MALES 18/39

| RANK | NAME           | RATE  | #     | RANK | NAME          | RATE |
|------|----------------|-------|-------|------|---------------|------|
| × 1  | DIST. COLUMBIA | 28.26 | P (*) | 27   | ILLINOIS      | 6.56 |
| 2    | DELAWARE       | 16.32 |       | 28   | KANSAS        | 6.51 |
| 3    | FLORIDA        | 15.37 |       | 29   | KENTUCKY      | 6.43 |
| 4    | SOUTH CAROLINA | 14.72 | •     | 30   | CALIFORNIA    | 6.36 |
| 5    | NORTH CAROLINA | 14.60 |       | 31   | NEW MEXICO    | 6.35 |
| 6    | NEVADA         | 13.52 |       | 32   | NEBRASKA      | 6.02 |
| 7    | LOUISIANA      | 12.52 |       | 33   | WYOM!NG       | 5.94 |
| 8    | GEORGIA        | 12.50 |       | 34   | RHODE ISLAND  | 5.93 |
| 9    | MARYLAND       | 12.16 |       | 35   | HAWAII        | 5.92 |
| 10   | TEXAS          | 11.81 |       | 36   | SOUTH DAKOTA  | 5.85 |
| 11   | ALABAMA        | 11.61 |       | 37   | NEW JERSEY    | 5.79 |
| 12   | MISSISSIPPI    | 11.13 | •     | 38   | MONTANA       | 5.75 |
| 13   | ARIZONA        | 10.63 |       | 39   | VERMONT       | 5.67 |
| 14   | ALASKA 6 1     | 10.45 |       | 40   | IDAHO         | 5.65 |
| 15   | OKLAHOMA       | 9.90  |       | 41   | IOWA          | 5.34 |
| 16   | TENNESSEE      | 9.80  |       | 42   | WISCONSIN     | 5.31 |
| : 17 | MICHIGAN       | 9.20  |       | 43   | MAINE         | 5.14 |
| 18   | VIRGINIA ·     | 9.19  |       | 44   | PENNSYLVANIA  | 4.79 |
| 19   | ARKANSAS       | 9.08  |       | 45   | WEST VIRGINIA | 4.78 |
| 20   | NEW YORK       | 8.77  |       | 46   | COLORADO      | 4.61 |
| 21   | CONNECTICUT    | 8.73  |       | 47   | UTAH          | 4.27 |
| 22   | INDIANA        | 8.27  |       | 48   | MASSACHUSETTS | 3.85 |
| 23   | OHIO           | 8.07  |       | 49   | MINNESOTA     | 2.74 |
| 24   | MISSOURI       | 7.85  |       | 50   | NEW HAMPSHIRE | 2.37 |
| 25   | OREGON         | 6.69  |       | 51   | NORTH DAKOTA  | 2.28 |
| 26   | WASHINGTON     | 6.67  |       |      |               |      |

Average: 8.39

# **US INCARCERATION RATES 1981** BASED ON TOTAL PRISONERS 1981 & MALE POP AGE 18-39 2ND QUARTILE LOWEST **LEGEND: GROUP HIGHEST** 3RD QUARTILE

\*Incarceration refers to the number of persons in state prisons.

• Highest Rate — District of Columbia

• Median Rate — Washington

• Lowest Rate — North Dakota

28.27 crimes/1000 males 18-39

6.67 crimes/1000 males 18-39

2.28 crimes/1000 males 18-39

### WHAT HAPPENS TO CRIMINALS IN WASHINGTON STATE

#### **VIOLENT CRIMES 1981**

For reported major violent crimes in Washington State in 1981:

| Reported major violent crimes    | 18,839 | (100.0%) |
|----------------------------------|--------|----------|
| Arrests for major violent crimes | 5,779  | ( 30.7%) |
| Felony cases filed+              | 3,800  | ( 20.2%) |
| Convicted & Sentenced+           | 1,097  | ( 5.8%)  |
| Incarcerated**                   | 794    | ( 4.2%)  |

#### PROPERTY CRIMES 1981

For reported major property crimes in Washington State in 1981:

| Reported major property crimes    | 265,135 | (100.0%) |
|-----------------------------------|---------|----------|
| Arrests for major property crimes | 46,659  | ( 17.6%) |
| Felony cases filed+               | 12,913  | ( 4.9%)  |
| Convicted & Sentenced+            | 8,174   | ( 3.1%)  |
| Incarcerated**                    | 1,642   | ( .6%)   |

<sup>+</sup>refers to cases not individuals

<sup>\*\*</sup>prison only, does not include jail. Those not going to prison once convicted are normally sentenced to probation or jail or both.

WASHINGTON STATE RANKINGS

