

REPORT

NEEDS ASSESSMENT DATA PROJECT REPORT

DIVISION OF VOCATIONAL
REHABILITATION

FISCAL YEAR 1990

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Washington State
Department of
Social & Health Services
**Planning, Research &
Development**
Office of Research &
Data Analysis

Needs Assessment Data Project Report

DIVISION OF VOCATIONAL REHABILITATION FISCAL YEAR 1990

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Division of Vocational Rehabilitation

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Project Context

Policy Questions

Two policy trends converged in 1990 to highlight the need within the Department of Social and Health Services for information on actual and possible clients, grouped by social category (race, ethnicity, gender, age and disability) and by location (county, region and local field office).

First, the Minority Initiative raised a number of fundamental questions about the way DSHS was serving minority populations. Second, the Strategic Planning effort raised important issues around geographic access and client service relative to need.

Technological Capability

Recent improvements in data processing technology were critical to the technical and financial feasibility of answering these fundamental questions. The development of client information systems within divisions, the move from the UNISYS to the IBM environment, and increased experience unduplicating clients and services across multiple agency databases were all important enabling factors within DSHS. Outside DSHS, the emergence of powerful geographic information systems on personal computers was augmented by the U.S. Census development of TIGER, an automated "base map" containing streets, addresses and key boundary sets.

The Needs Assessment Data Project

In June of 1990, the Office of Research and Data Analysis proposed using geographic information software (ARC-INFO) and statistical analysis software (SAS) to answer some of the questions posed by the Minority Initiative and the Strategic Planning effort.

In September 1990, the Needs Assessment Data Project was approved by Secretary Thompson and the Cabinet. By November, a human services geographer and an experienced relational database designer began project design. By February, two core programmers experienced in geographic and SAS programming began working. In June 1991, several experienced SAS programmers and a technical writer joined the Project Team.

The Needs Assessment Data Project (NADP) is not a needs assessment. Instead, it provides baseline information which decision makers and planners across DSHS can use to assess service needs and gaps. That information is being presented in a series of reports on the service use of various client groups during the State 1990 Fiscal Year (July 1989 through June 1990), across counties and DSHS regions. This is one of those reports.

Division of Vocational Rehabilitation

Project Information

Questions Answered

For the division as a whole, this report answers the following questions by county and by DSHS region. For each program, this report answers the questions by county only. All maps and tables are based on actual unduplicated clients and estimated possible clients during the 1990 State Fiscal Year.

- In each area, how many persons used this program?
- What was the gender, age, and race/ethnicity of those clients?
- In each area, how many possible clients were estimated for this program?
- How do those possible client estimates differ by age, gender and race/ethnicity?
- In each area, what proportion of the estimated possible clients in each group (gender, age, race/ethnicity) actually became clients?
- In each area, what was the average cost of services received per client?
- In each area, how does the average cost of services received by Group X clients compare to the average cost of services received by all clients?

Service Use among Groups of Clients

This report explores the service use of the following groups among working age adults during the 1990 State Fiscal Year. Since the report was constructed from data already recorded in DSHS data sources, the accuracy of the determination of client group information is limited by the accuracy of those data sources. Refer to the Group Coding section later in this document for details.

Category	Groups
• Gender	Females, Males
• Race/Ethnicity	Hispanics of all races, and non-Hispanic Asians, American Indians, Blacks, and Whites.

Data Tables and Maps

Detailed data tables at the end of each set of maps and tables present the "raw" data used to create the mapped rates and indices. These data include the number of clients and estimated possible clients during Fiscal Year 1990 in each area by each group, and the total and per capita amount spent on each group of clients in each area.

Three summary measures are highlighted: Use Rates, Services Per Client, and Service Indices. All are displayed in tables and grouped on maps.

Use Rate Maps and Tables

Use	<u>Number of Actual Clients in Group X in Area Y</u>
Rate	Number of Possible Clients in Group X in Area Y

The Use Rate addresses access to DSHS. For each area, it shows:

During Fiscal Year 1990, what proportion of Group X persons estimated to be "possible clients" actually used DSHS services?

On Use Rate maps, each category (gender, age, race/ethnicity) is analyzed separately to allow easy within-category comparisons. For example, men are compared to women, but not to whites.

On Use Rate maps, the darkest areas show where a group's (e.g., men's) use is higher than the use of three-fourths of all groups (e.g., men and women) in that category (e.g., gender) in all areas. Conversely, the light gray represents the bottom quarter of the area/group distribution of use rates. White areas are those where the possible client population is too small to analyze (they are hence noted on the maps as excluded).

On each page of Use Rate maps, one fourth of the non-excluded counties will always be dark gray (high use), one half will be middle gray (middle use), and one fourth will be light grey (low use). The cutpoints dividing use into categories are indicated on the legends, and are in themselves interesting. For example, a large difference between the bottom and top cutpoints of the middle group (that is, Quartile 1 - Quartile 3) means that even within the middle group there is a large amount of variation in use rates across counties.

If a client moved to a different area during Fiscal Year 1990, and continued to receive the same service, that client was proportionally allocated to each area based on the time spent there. For example, if a client on AFDC-E got their check for five months in Seattle and for three months in Spokane, NADP allocated 5/8 of the client's AFDC-E use to the Seattle area and 3/8 to the Spokane area.

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Service Per Client Maps and Tables

The Per Client Dollars show how the average costs of services received by clients vary geographically. For each area, the measure shows:

During Fiscal Year 1990, what was the average cost of the services received by clients in Area Y?

On the Service Per Client maps, the darkest areas show the areas where the average cost of services received per client is higher than the average cost in three-quarters of the other areas. Conversely, the light gray represents those areas where the average cost per services received per client is lower than in three-fourths of all areas. White areas are those where the client population is too small to analyze.

Service Index Maps and Tables

Service Index	$\frac{\text{Average cost of services received by Group X clients in Area Y}}{\text{Average cost of services received by all clients in Area Y}}$
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The Service Index compares the resources expended on different groups once they begin using DSHS programs. For each area, the index shows:

How does the average cost of the services received by Group X clients compare to the average cost of the services received by all clients in that area?

A Service Index of 1 means that Group X clients are getting the same amount of service as all clients in that area. An index of 1.25 means Group X clients are getting an average of 25% more service (in dollars) than all clients in the area. An index of .75 means Group X clients are getting an average of 25% less service (in dollars) than all clients in the area.

The Service Index maps always have the same interpretation. Dark areas are those where the index is 1.25 or higher. Light gray areas are those where the index is .75 or lower. White areas are excluded because the client population is too small to analyze.

The Service Index is intended to examine the resources expended on a social group while controlling for geography, which also influences resource expenditure. It shows how a group in a place uses services in relation to the service use of all other groups in that same place.

There is a small subset of programs for which Service Indices are not produced. These are programs for which NADP used an "average cost per client" as the measure of service use, because more detailed information was not available in DSHS databases. For these programs, of course, the Service Index will always equal one.

Important Questions This Report Cannot Answer

This report shows which groups in which areas are using more or less service than average. However, this report cannot explain **why** use varies. Understanding the variation requires knowledge of local alternative services, client preferences and DSHS actions. Therefore, during strategic and biennial planning, the following questions need to be explored by persons who have local knowledge of possible clients, actual clients and programs.

Why are persons in some groups in some places using proportionally more or fewer services than persons in other groups and/or in other places?

- Are there barriers to service which affect different groups differently, such as distance to services, ethnocentrism, lack of knowledge, or distrust of governments bearing gifts?
- Are some client groups using preferred alternatives which are not available to other client groups?
- Do some groups need more service, in ways the NADP has not measured?

Why is less or more money being spent on services to persons in some client groups?

- Are some groups of clients better able to supplement DSHS services with non-DSHS resources? (For example, do some groups have better access to family capital?)
- Are racial, ethnic, gender or age biases influencing service delivery?
- Are some groups using less "preventive" services and also using more costly "emergency" or "rehabilitative" services?
- Conversely, are some groups being placed in secure but costly state-run facilities while others are being diverted to less expensive community services?

How much unmet service need exists across the state?

- What alternative service providers (church, private, local) exist in different places, and how much service need is being met in those sectors?
- Do some groups in some places rely more heavily upon family and community informal help than other groups in other places?

Division of Vocational Rehabilitation

Client Data and Programs

Database Contents

The NADP Client Database is based on a relational design. The following categories of information are stored for most DSHS clients who used program services during the 1990 Fiscal Year:

Category	Examples
• Unduplication	Client Name, Social Security Number, PIC Codes, Input Source Unique Identifiers
• Demographic	Age, Gender, Race/Ethnicity, Disabilities
• Geography and Program Usage	Type of Services Received, Amount of Service Received in Dollars, Client Residential Location, Service Location, Field Office Location, Provider Location

Only programs which could be linked to individual clients were stored in the NADP Client Database. For example, headquarter costs, some prevention and community advocacy programs, and some types of contracted programs were not included. Therefore, some clients and some service dollars may not be included in this report. Refer to the latter part of this section for details.

Input Sources

In order to measure a single division's programs and clients adequately, data from several DSHS data sources needed to be integrated. Therefore, input to the NADP Client Database was obtained from 14 DSHS data sources. These ranged from single division sources, such as the Division of Juvenile Rehabilitation Client Tracking System, to multi-division sources such as the Social Services Payment System.

Service Unduplication

When multiple sources recorded the same service, as when a service was authorized in one source and paid in another, the duplicated service was input into the NADP database from only one source.

Client Unduplication

In order to accurately count clients and measure their service usage, clients in more than one program were unduplicated using the following criteria:

If the Social Security Number and Date of Birth match
then consolidate the clients;

Otherwise:

If the Social Security Number, Last Name and First Initial match
then consolidate the clients;

Otherwise:

If the Social Security Number is missing for at least one of the clients and the
First Name, Last Name and Date of Birth match
then consolidate the clients.

Measuring Cost of Service

Cost of service was measured in three different ways:

- If available, NADP stored the actual dollar amount spent for the client's services.
- For some programs, NADP stored amount of service received by the client (in days, hours or other appropriate unit). For this report, that amount of service was multiplied by the average service cost per unit in that program.
- There are some programs, such as case management and staff services, where neither amount of service nor service expenditures were available. For those programs, each client was assigned an average Fiscal Year 1990 statewide cost-per-client for that program.

This average cost-per-client varied by program and division, depending upon how closely the budget codes and workload standards already in use fitted NADP program definitions. For some programs, average costs included only the direct cost of the additional staff person to provide the service. For others, indirect costs (such as supervision and office support) were included.

Because some programs and costs were not included, and because average costs were allocated differently across divisions and programs, the NADP Service Dollar totals will never equal a total fiscal year budget or expenditure for any given division.

Division of Vocational Rehabilitation

Client Programs and Reports

DVR provides assessment, case management, work training and rehabilitation services geared to help disabled persons obtain and maintain employment. While DVR does short-term followup on client jobs, long-term post-employment followup is not a DVR service.

The following DVR programs are presented separately in maps and tables:

Unduplicated Clients and Services

Clients who used any of the DVR services listed below during FY90, or any other DVR services which are part of a rehabilitation plan during FY90, are unduplicated. The dollars spent on each service are summed. Maps and tables illustrating the unduplicated client use rates and service costs are presented by county and by DSHS region.

Case Management, Supported Employment Clients

These case managers work with a team to assist clients who require on-going followup and post-employment services to maintain employment. DVR Case managers help these clients assess their employment possibilities, access community resources and find suitable employment after rehabilitation. Team members outside DVR provide long-term followup and post-employment services.

Case Management, Non-Supported Employment Clients

These case managers help clients who will be employable without on-going follow-up after rehabilitation to assess employment needs, access community resources and find suitable employment.

Medical and Psychological Treatment

This group includes any restorative medical or psychological treatment which is needed to increase work potential and/or job accessibility. Examples include surgery, prostheses, hospital and convalescent care and the purchase of necessary medical equipment.

Vocational Diagnosis and Adjustment

This program grouping includes the identification of a client's interests, readiness for employment, work skills and job opportunities.

Personal Support Services

These services assist the client in completing a rehabilitation plan and finding employment. Examples include help with transportation costs; day care; independent living services; purchase of tools, equipment, or work clothing; the alteration, repair or purchase of a vehicle so that a client can get to work.

Education, Training and Supplies

These are the direct costs of vocational training. They include tuition, school books and equipment, interpreter or reader services, and lab fees.

Placement Support Services

This group of services includes the purchase of clothing, tools or equipment necessary for job placement, assistance with business licenses and fees, and job placement fees.

Division of Vocational Rehabilitation

Client Data

All client demographic and service data were obtained from the DVR Integrated Client System (DVR-ICS). Clients were unduplicated using the NADP Database unduplication process described earlier.

Cost Estimates

Other than case management, all services were represented with actual dollars. A monthly case management rate of \$100.25 was derived by dividing the total FY90 administrative, counseling, guidance and placement dollars by total client months.

Group Codings

The FY90 DVR race definition distinguished "Hispanic/Chicano" as a separate race category and included Alaskan Natives in the Native American category. However, Asians had to choose among Chinese, Japanese, Korean, Filipino, and Vietnamese. Hence, a client who did not consider himself/herself as White, Black, Hispanic, Native American/Alaskan Native or one of the Asian options listed, would be coded as "Other".

The Asians who were coded as "Other" in the DVR-ICS were coded as "Other" by NADP. Therefore, the NADP Asian clients were under counted, causing the Use Rate for this group to be depicted as lower than it actually was.

The effect upon average service cost within the "Asian" group of coding some Asians in "Other" cannot be determined. If all Asians had the same service costs, then the NADP "Asian" per client cost would be unaffected whether or not all Asians were coded in the "Asian" group. However, if the service costs for Asians included in "Other" were higher or lower than the Asians in the NADP "Asian" group, then the "Asian" per client cost reported here would be too low or too high, respectively.

Since NADP reports explore age differences only in broad categories (e.g. "Youth", "Working-Age Adults" and "Retirement Age Adults"), and because most DVR clients fall into the one category of working age adults (persons 16 through 64 years of age), age group breakdowns on maps and tables are not included in this report.

Estimating Possible Clients

Definition of "Possible Clients"

For the Needs Assessment Data Project, it was important to estimate the potential "market" for each DSHS program. Potential and actual clients can be separated conceptually into the following groups:

General Population: Includes all people living in the area.

- **Obviously Ineligible population:** These residents can be clearly declared ineligible (for example, middle income persons for poverty-based programs).
- **Possible Client population:** This group screens out those persons who are obviously ineligible for service. It includes all persons who are likely to be eligible (some of whom, of course, would not pass through an eligibility screen). Current and wait-listed clients are included.
 - **Ineligibles:** These are persons who would not meet program criteria if they were screened for entry.
 - **Eligibles:** Includes everyone who would be or is eligible to receive program services.
 - **Unknown eligibles:** People who would be eligible if screened.
 - **Wait-listed or Inactive clients:** Includes all persons who have been screened and are eligible but are waiting until program services become available or are not currently using services.
 - **Current clients:** Includes all persons using programs currently.

The possible client group can be useful to planners because it often can be estimated inexpensively using secondary data sources such as the U.S. Census. If good criteria are used to determine possible clients, than shifts in the proportion of eligibles which accompany demographic and economic changes in places will be mirrored by shifts in the possible clients. Therefore, estimated possible clients are the denominator for the NADP use rates.

Division of Vocational Rehabilitation

Goal and Method

The Division of Vocational Rehabilitation provides vocational training and rehabilitation for persons of "working age" who: (1) have a physical, sensory or mental disability; (2) want to work but have difficulty obtaining and/or maintaining employment due to the disability; and (3) can reasonably be expected to be employable following rehabilitation. Means tests are not required, although clients with higher incomes pay some share of the cost of their services.

The most logical estimate of possible clients for DVR is the proportion of Washington's working-aged population (16 through 64) with a chronic condition or illness which limits or prevents their employment. Of course, some of those persons, if they were screened, would not be eligible for DVR services because even with rehabilitation they would not be employable. And some may already have received DVR rehabilitation services, and not be eligible to receive those services again.

Some groups were excluded altogether from the NADP estimation of DVR possible client estimates. Persons in college dormitories, military barracks and religious group quarters were excluded because they are either employed or in training. Persons in large state institutions were excluded because they would be served by staff within those institutions, if they were served at all. The following two groups were excluded because they cannot be removed from other group quarters: migrant populations living in temporary housing on farms and persons living in large boarding or rooming houses (with over ten unrelated individuals).

For purposes of estimating possible clients for DVR services, the rest of Washington state's working-age population was divided into three groups based on housing type. The first group included all persons living in households within the community. The second included persons living in DSHS "group quarters" (such as group homes, adult family homes, congregate care facilities, DDD tenant support and alternative living programs). The third included persons who were homeless and/or living in shelters.

Only for the first group (persons in households) did NADP staff find a study which estimated the rate of persons with work limitations caused by chronic conditions and illnesses. Those rates were applied to the 1990 Census counts of persons living in households. Since no such rates were found for the other two groups (homeless and group care populations) it was assumed that they were all possible DVR clients.

For each county, once the number of possible clients within each demographic category was obtained within each housing type (homeless, group care, and household), the three housing types were summed to produce DVR possible clients in each race/ethnic and gender category (e.g., men, Blacks, Asians). The county figures were then summed again to produce DSHS regional totals.

Household Possible Client Estimates

To estimate the number of possible DVR clients who live in households, NADP used information collected by the National Health Interview Survey (NHIS) between 1983 and 1985 and analyzed by Mitchell LaPlante in 1988.¹ The NHIS is a household survey conducted each year by the National Center for Health Statistics.

Table 3 of LaPlante's monograph shows the average point-in-time prevalence of work limitation due to chronic conditions and illnesses, by degree of limitation and sociodemographic characteristics in the United States civilian household-based population.

For age and gender, prevalences between 18 and 64 years of age can be calculated precisely from the Table 3. Race/ethnicity groups, however, are not broken out by age, and must be adjusted to remove the disability attributed to persons between 65 and 69 years of age. The proportion of the total disability in Table 3 which comes from persons 65 to 69 is 17.5%, so the race totals were reduced by that amount, so that they represented 18 to 64 prevalences.

LaPlante has no estimates for 16 and 17 year olds, but they are also "working age adults" who might need DVR services. To estimate their work-disability, NADP staff estimated the amount of work disability which would be added to the 18-64 age group if 16 and 17 year old persons had the same underlying rate of work disability (4.1%) as persons between 18 and 24. This factor showed an increase of 2.2% over the rates for 18-64 age group.

The following proportions of civilians between 16 and 64 in households were limited in amount or kind of work activity or were unable to work:

<u>Category</u>	<u>Percent Limited In Work</u>
Age	
16-64 years of age	9.7
Gender	
Men, all races	9.8
Women, all races	9.6
Race/Ethnicity	
Non-Hispanic White	9.5
Non-Hispanic Asian	4.7
Non-Hispanic American Indian	14.7
Non-Hispanic Black	12.4
Hispanics, all races	8.0
Other	9.3

¹ LaPlante M P 1988. *Data on Disability from the National Health Interview Survey 1983-85* Report prepared for the National Institute on Disability and Rehabilitation Research, U.S. Department of Education.

Division of Vocational Rehabilitation

The best county estimate of DVR's possible clients would combine the age and race structure of the county populations, since both factors strongly influence the extent to which disabling conditions affect the ability to work. However, no national study reports on the combined effects of age and race upon condition-based work limitation. Therefore, it was necessary to use either age or race to generate total work-limitation for each county.

Since the ethnic structure of county populations varies more than the age structure, race/ethnicity was chosen as the decisive factor in the NADP analysis. For each county, the 1990 household population in each racial/ethnic group was multiplied by the appropriate prevalence to obtain estimates of persons with work limitations in each group. The total possible clients living in households in each county was estimated by summing the race/ethnicity estimates.

The difference between male and female rates in each county was estimated by assuming that the (slight) differences in the national sample would be proportionately reflected in each county's total. Men (9.8) in the national sample are 1% higher than the overall rate (9.7); women (9.6) are 1% lower than the overall rate. Those proportions were applied to the total number generated above to get an estimate for each gender within each county.

Possible Clients In Group Quarters

Persons living in many sorts of group quarters are more likely to be disabled than the general population, and therefore may potentially need DVR services. Unfortunately, no national or state study was found which examines the proportions of persons living in group quarters who are limited in the amount and kind of work they can do because of chronic conditions or illnesses, or discusses the employability of such persons once they are rehabilitated.

Therefore, all clients between 16 and 64 in the NADP database who lived in DSHS-run group care facilities during the month of April (but excluding those living in long-term institutions since they would be served in-house) were included in the population-at-risk. The following kinds of group-care facilities were included: adult family homes, congregate care facilities, and DDD Tenant Support and Alternative Living programs.

Homeless and Shelter Possible Client Estimates

The raw counts of persons living on the street or in shelters is taken from the U.S. Census. Those counts recorded the shelter population and the visible street population on March 20 and 21, 1990. It is a relatively good count of the total shelter population on a single evening. It underestimates the real street population, since it only records those who were seen between 2 and 4 a.m. in places where local officials had said that homeless people congregate at night. However, it represents the only counts available of the homeless population by county at a single point in time, and provides a reasonable basis for county-level comparisons.

The Census tables released in 1991 did not provide any details on the age, gender or ethnicity of the shelter and street population. To estimate those, NADP applied rates from an annual report produced by the Department of Community Development on the characteristics of clients in the state-assisted emergency shelters (90% of all shelters) during FY90.² Using those rates introduces some unknown biases because it assumes that homeless persons in state-assisted shelters does not differ in age, race/ethnicity and gender from persons living in church shelters and missions or on the street.

No studies were found which estimated the proportion of homeless persons who have disabilities which limit their ability to work. The DCD study was not much help in this regard, since many of the "primary" reasons given for homelessness could involve a disabling illness or condition. Since no study allowed any group or proportion to be eliminated from the at-risk group, NADP staff assumed that all homeless persons between 18 and 64 are potentially eligible for DVR services. The problems caused by this assumption are further discussed under the "Limitations with Possible Client" section below.

² Department of Community Development *Emergency Shelter Assistance Program Characteristics of People Receiving Services From July 1, 1990 through June 30, 1990.*

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Estimating Race and Ethnicity In 1990

Race and ethnicity, in the U.S. Census, are separate categories. Thus a person can be recorded as BOTH Black AND Hispanic in the Census data. For DSHS, those are still one category. Thus a DSHS client can be recorded as EITHER Black OR Hispanic, but not both.

The 1990 Census reports list total population two ways -- with Hispanics included in the race groups, and without. However, the 1990 Census tabulations released to date include only one age-race table, and in it, a person can be both Black AND Hispanic. Therefore, before population estimates by age could be calculated for comparison with client data, it was necessary to estimate the number of Hispanics in each of the main racial groups (Black, White, Asian, American Indian), remove them from those groups, and count them once (as Hispanics).

The accuracy of the Census counts which form the basis of NADP "possible clients" depends upon the age range of the population group being estimated. For programs with specific age ranges (such as birth through six or 16 through 64) various "Hispanic Removal Rates" were calculated based upon the 1990 Census PL-171 files. The Census PL-171 files contain both sorts of counts (Hispanics AND other races and Hispanics OR other races) for two groups: persons over 17 (e.g. voters) and total population.

For programs where the clients were young people, NADP used a Hispanic removal rate based upon persons under 18 (obtained by subtracting persons over 17 from total population). For older clients, the over-17 rates were used. In each case, NADP reports multiplied the age-specific racial groups in each area by the estimated proportion of that group in that area which was not Hispanic, to generate the total non-Hispanic persons by race. These non-Hispanic persons were then summed, and subtracted from the total of all racial groups, to get an estimated number of "Hispanics, all Races" by age.

An example may clarify this process. For DVR, the number of non-Hispanic Black persons between 16 and 64 for each county was estimated by applying the formula below to 1990 County Census data from the PL-171 tapes.

$$BLACKS\ 16-17\ * \ \frac{NONHIS\ BLKS\ 0-17}{BLACKS\ 0-17} \ + \ BLACKS\ 18-64\ * \ \frac{NONHIS\ BLKS\ 18+}{BLACKS\ 18+}$$

Once non-Hispanic Blacks, Asians, American Indians, Whites, and Other Races between 16 and 64 had been estimated in this manner, they were summed, and that sum was subtracted from the total of all persons between 16 and 64 in the county. The remainder was the estimate for "Hispanics, all races".

Limitations with Possible Client Estimates for DVR

Like most of the NADP populations, the DVR possible client count should not be construed as representing the number of persons who are eligible to receive DVR services. Many of the persons included in this estimate may have limitations which are so severe rehabilitation for employment is not feasible. However, without detailed screening, it is impossible to know how many could be helped.

A potentially troubling group has been left out of this analysis: persons who are state residents and were living in migrant labor camps in April of 1990. In the Census tables, persons living in "agricultural dormitories" are grouped with (and cannot be removed from) the persons living in group care and tenant support facilities. Somewhere in state government there may exist a count of resident migrant workers by county and a description of their age, gender and ethnicity, but NADP staff were not able to locate that analysis.

LaPlante and most other disability sources report low disability rates among Asians and Pacific Islanders. LaPlante (1988, pages 10 and 15) notes that these low rates may be caused by the relatively large proportions of Asian persons under 60, caused by large inflows of younger Asian immigrants. Age-adjustment would be a useful correction if that is indeed the problem. It is also possible, of course, that these lower rates may reflect cultural differences in defining oneself as "needing assistance" or "unable to work."

The assumption that 100% of the persons who are homeless have a disabling condition which limits their ability to work clearly overestimates possible DVR clients. Many homeless people are able to work but are unemployed (and of course, some are probably not able to work even if rehabilitation services were offered). DCD reports show that only 4% of the individuals who are homeless list disability, medical problems or mental illness as the "primary" cause of homelessness. However, 19% cite "income and job problems," 13% cite "eviction" and 10% cite "alcohol or drug problems" as the primary cause. Each of these could easily be associated with disabling conditions or illnesses. Therefore, it is impossible to tell from the DCD report how many of these individuals have chronic conditions or illnesses which might affect their employability.

Assuming that 100% of the people in group care facilities are possible DVR clients is less problematic. Working-age people are not placed in state-funded group care just because they are poor. They also generally need some sort of ongoing assistance with living, often because they have some condition or illness which limits their ability to work.

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There are three other limitations in the estimating procedure for persons in group care facilities. First, the process does not include persons living in private or religious group facilities if those clients are not partially paid for by DSHS and hence underestimates the total somewhat. Second, some of the persons in group settings have probably completed vocational rehabilitation in the past, and hence are no longer eligible for DVR services.

Third, NADP's client-based numbers of persons in group care during April represents a one-month prevalence. The Census, however, is a one-day prevalence taken on one day near the beginning of April. Combining the two results in a slight overestimate, since some persons who were counted in the Census as living in households on one day in April or shelters on March 20 may have entered group care facilities in April.

Map and Table Sections

A. Maps and Tables

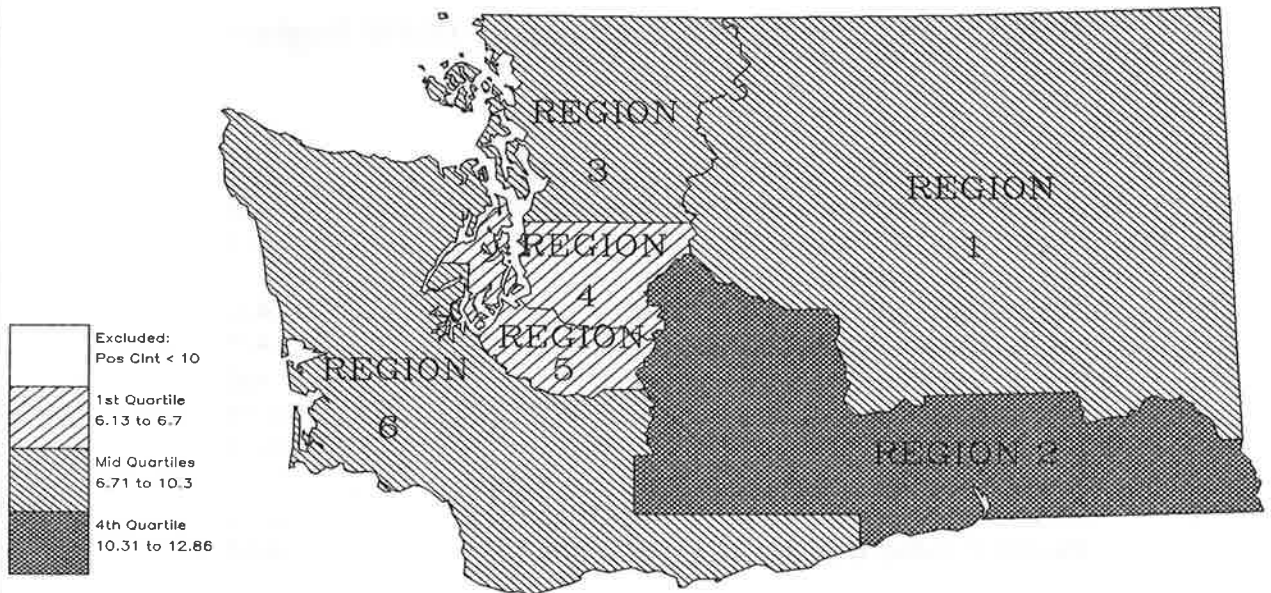
Unduplicated Clients and Services by DSHS Region

Region Use Rate and Per Client Dollar Maps	A-2
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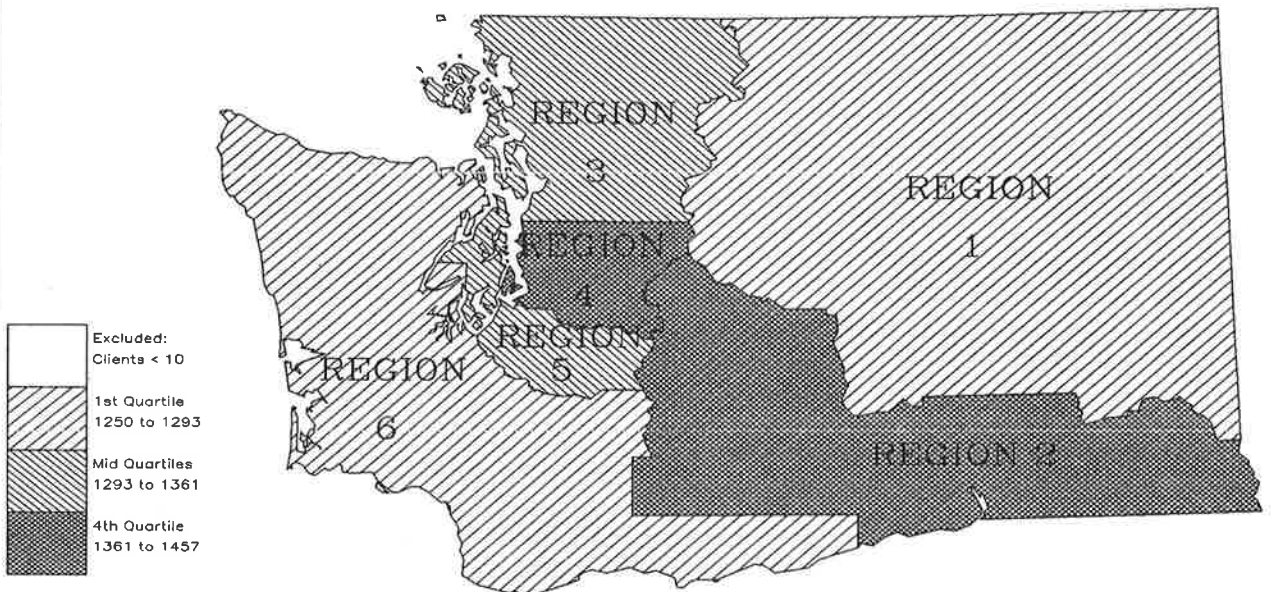
Division of Vocational Rehabilitation

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



Division of Vocational Rehabilitation

	TOTAL PEOPLE	POSSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
REGION 1	635327	38534	3968	10.30	4961597	1250
REGION 2	437897	25431	3271	12.86	4452949	1361
REGION 3	743207	45851	3196	6.97	4173087	1306
REGION 4	1507319	97380	5966	6.13	8695444	1457
REGION 5	775934	48402	3242	6.70	4322881	1333
REGION 6	767008	45625	3447	7.56	4456827	1293
{UNKNOWN}	0	.	3	.	30377	10126
STATE TOTAL	4866692	301223	23093	7.67	31093162	1346

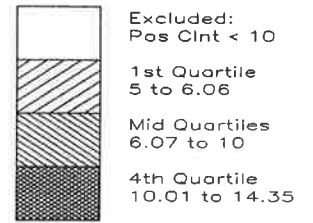
[1] Use Rate = Number of Clients / Number of Possible Clients.

[2] Per Client Dollars = Total Dollars / Total Clients.

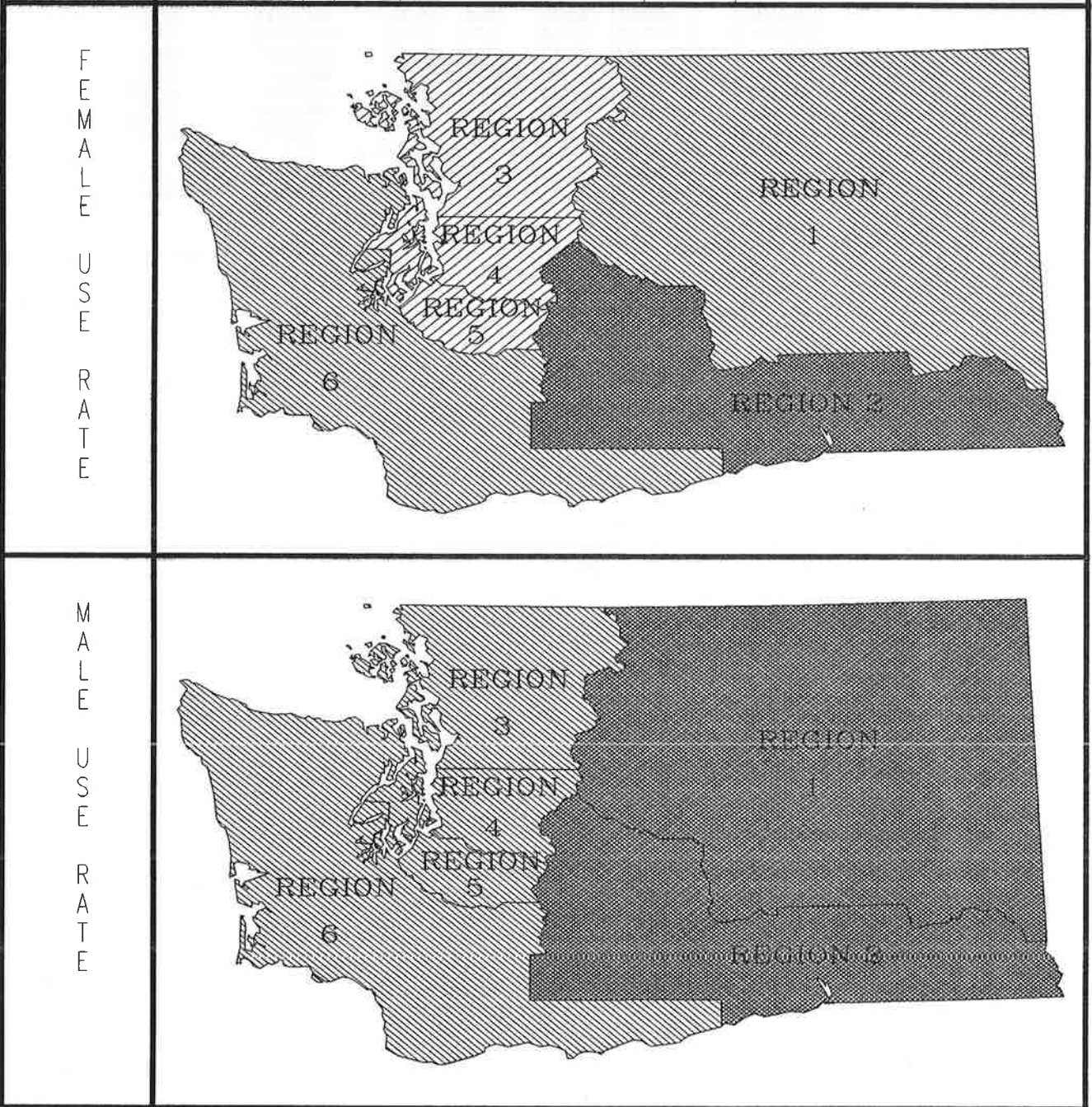
SOURCE: ORDA-NADP Client and Population Databases.

Division of Vocational Rehabilitation

USE = $\frac{\text{Number of Clients by Gender in DSHS Region}}{\text{Number of Possible Clients by Gender in Region}} * 100$



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.



Division of Vocational Rehabilitation

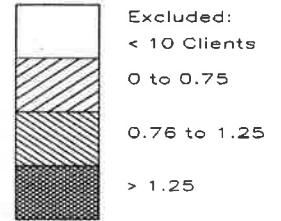
USE RATE = $\frac{\text{Number of Clients by Gender in DSHS Region}}{\text{Number of Possible Clients by Gender in Region}} \times 100$

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

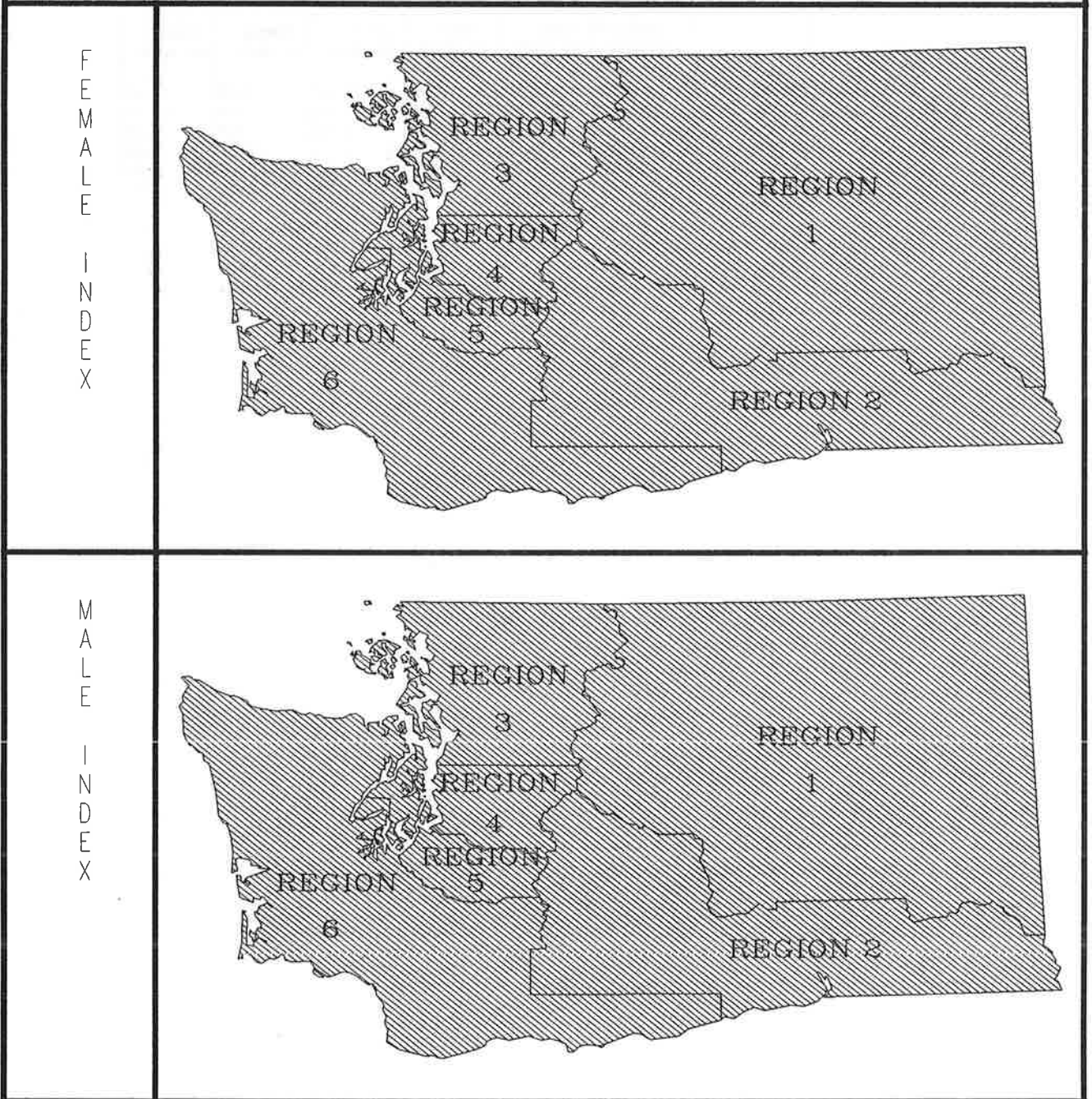
	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
REGION 1	3968	10.30	2490	12.67	1478	7.69
REGION 2	3271	12.86	1869	14.35	1401	11.14
REGION 3	3196	6.97	1839	7.82	1357	5.99
REGION 4	5966	6.13	3530	6.98	2435	5.00
REGION 5	3242	6.70	1852	7.34	1390	5.91
REGION 6	3447	7.56	2047	8.86	1400	6.13
{UNKNOWN}	3	.	2	.	1	.
STATE TOTAL	23093	7.67	13629	8.79	9462	6.33

Division of Vocational Rehabilitation

SERVICE INDEX FY90 = $\frac{\text{Average Dollars Spent per Gender Group Clients in Region}}{\text{Average Dollars Spent per all Clients in DSHS Region}}$



Source: ORDA-NADP Client Database - 7/89 to 6/90.



Division of Vocational Rehabilitation

SERVICE INDEX = $\frac{\text{Average Dollars Spent per Gender Group Clients in Region}}{\text{Average Dollars Spent per all Clients in DSHS Region}}$
 FY90

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
REGION 1	3968	1250	2490	0.98	1478	1.03
REGION 2	3271	1361	1869	1.03	1401	0.96
REGION 3	3196	1306	1839	0.96	1357	1.05
REGION 4	5966	1457	3530	1.01	2435	0.99
REGION 5	3242	1333	1852	0.95	1390	1.06
REGION 6	3447	1293	2047	0.98	1400	1.02
{UNKNOWN}	3	10126	2	1.14	1	0.71
STATE TOTAL	23093	1346	13629	0.99	9462	1.02

Division of Vocational Rehabilitation

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
REGION 1	635327	38534	3968	4961597	321558	19225	1478	1910598
REGION 2	437897	25431	3271	4452949	220115	12581	1401	1823497
REGION 3	743207	45851	3196	4173087	372653	22653	1357	1866740
REGION 4	1507319	97380	5966	8695444	764643	48742	2435	3522085
REGION 5	775934	48402	3242	4322881	386123	23514	1390	1972497
REGION 6	767008	45625	3447	4456827	387853	22826	1400	1854112
{UNKNOWN}	0	.	3	30377	0	.	1	7208
State Totals	4866692	301223	23093	31093162	2452945	149541	9462	12956737

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this division's programs during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this division's programs during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

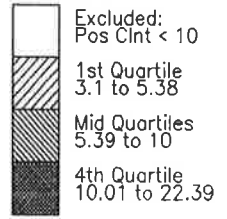
Division of Vocational Rehabilitation

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNWN GENDER CLIENTS
REGION 1	313769	19647	2490	3050999	0	0
REGION 2	217782	13027	1869	2629452	1	0
REGION 3	370554	23513	1839	2306347	0	0
REGION 4	742676	50589	3530	5173359	1	0
REGION 5	389811	25234	1852	2350384	0	0
REGION 6	379155	23109	2047	2602714	0	1
{UNKNOWN}	0	.	2	23169	0	0
State Totals	2413747	155119	13629	18136424	2	1

SOURCE: ORDA-NADP Client and Population Databases.

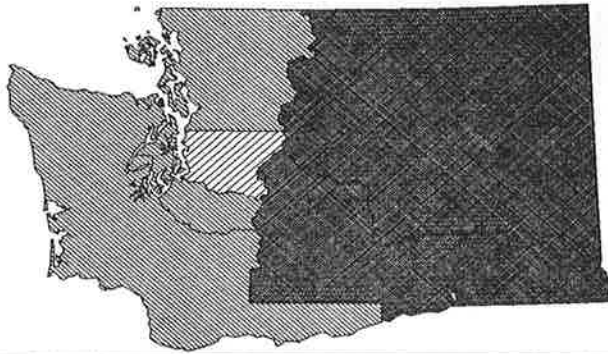
Division of Vocational Rehabilitation

USE = Number of Clients by Ethnicity in DSHS Region
 RATE = $\frac{\text{USE}}{\text{FY90}} * 100$
 FY90 = Number of Possible Clients by Ethnicity in Region



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

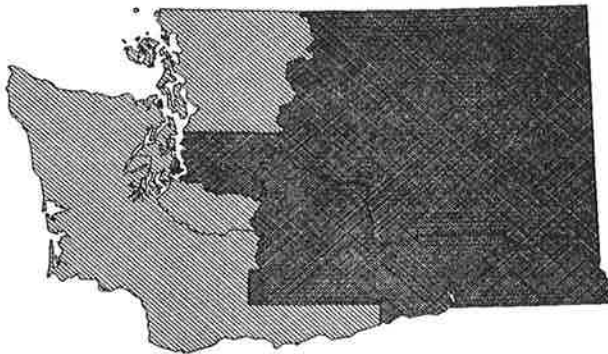
White Use Rate



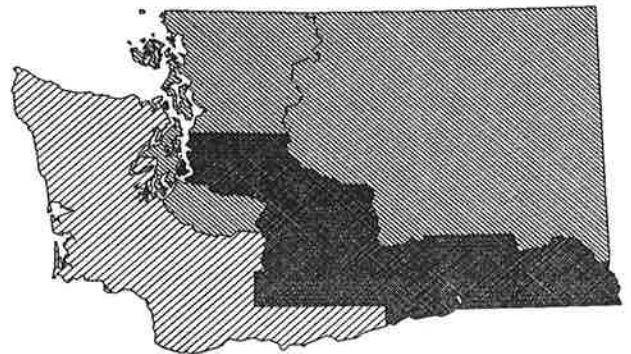
DSHS Region Names



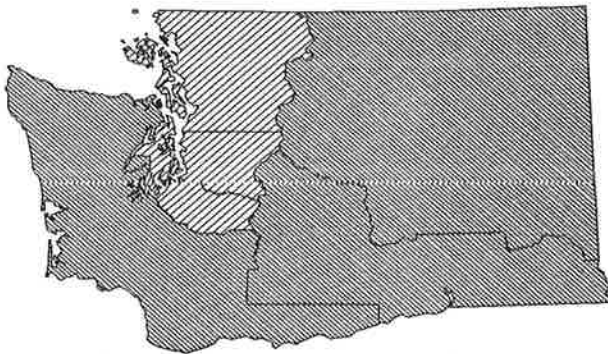
Black Use Rate



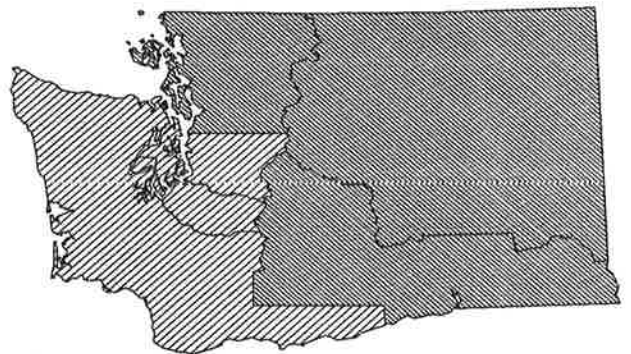
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



Division of Vocational Rehabilitation

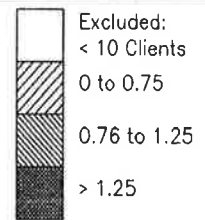
USE Number of Clients by Ethnicity in DSHS Region
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in Region

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
REGION 1	10.30	3581	10.19	74	14.12	125	9.92	17	5.41	94	5.76
REGION 2	12.86	2652	12.80	57	14.69	193	22.39	13	7.69	314	9.07
REGION 3	6.97	2776	6.51	38	6.46	79	6.70	33	5.02	109	10.00
REGION 4	6.13	4491	5.36	761	10.77	189	10.38	117	3.10	140	5.38
REGION 5	6.70	2698	6.53	244	6.40	74	7.13	41	3.78	49	3.48
REGION 6	7.56	3212	7.55	48	8.41	69	5.15	28	6.17	50	5.30
{UNKNOWN}	.	3	.	0	.	0	.	0	.	0	.
STATE TOTAL	7.67	19413	7.29	1222	9.44	729	9.72	249	3.86	756	6.79

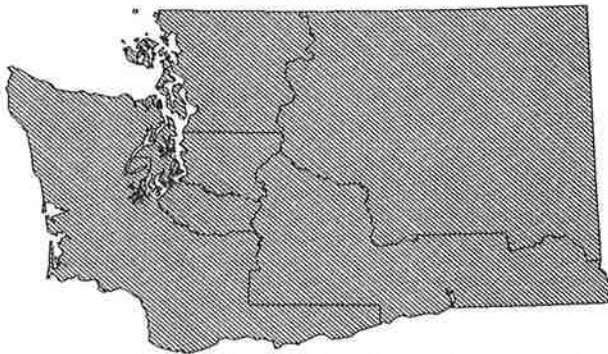
Division of Vocational Rehabilitation

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in Region}}{\text{Average Dollars Spent per All Clients in DSHS Region}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

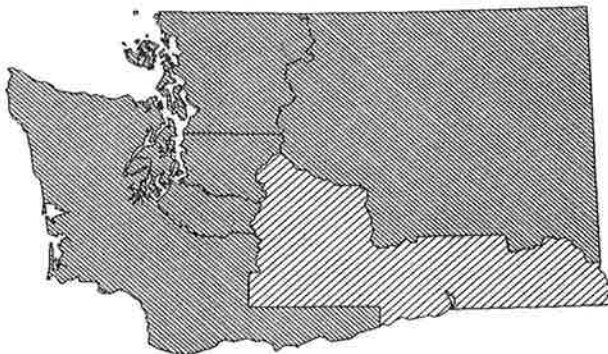
White Service Index



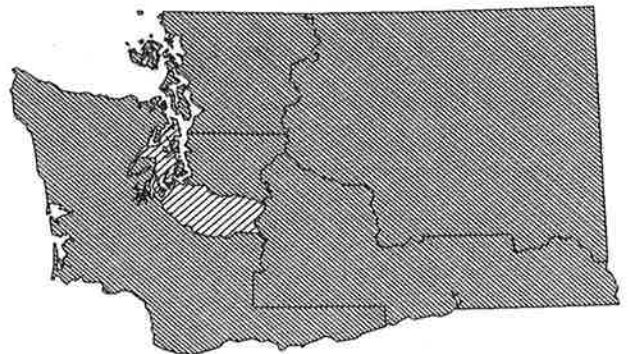
DSHS Region Names



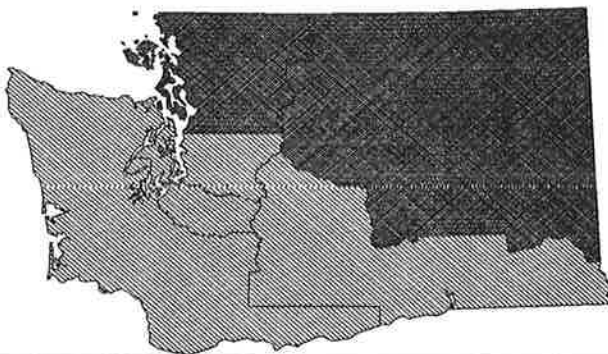
Black Service Index



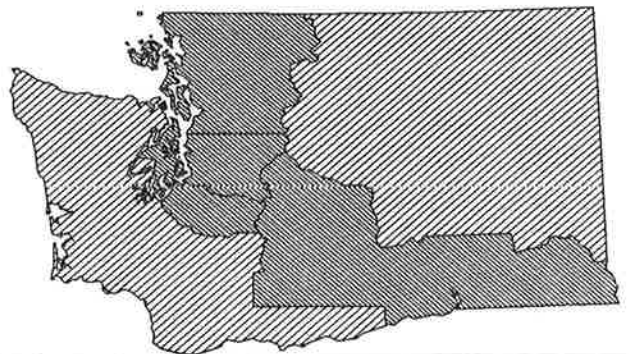
Indian Service Index



Asian Service Index



Hispanic Service Index



Division of Vocational Rehabilitation

SERVICE Average Dollars Spent per Ethnic Group Clients in Region
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in DSHS Region

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
REGION 1	1250	3581	1.01	74	0.79	125	0.94	17	1.60	94	0.71
REGION 2	1361	2652	0.99	57	0.74	193	1.09	13	1.02	314	1.09
REGION 3	1306	2776	1.01	38	1.07	79	0.76	33	1.29	109	0.79
REGION 4	1458	4491	1.03	761	0.88	189	0.78	117	0.97	140	0.91
REGION 5	1333	2698	1.03	244	0.97	74	0.72	41	0.85	49	0.83
REGION 6	1293	3212	1.01	48	0.88	69	0.83	28	1.05	50	0.74
{UNKNOWN}	10126	3	1.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	1346	19413	1.01	1222	0.93	729	0.89	249	1.07	756	0.93

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	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HIS PEOPLE [5]	WHITE NON-HIS POSSIBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
REGION 1	635327	38534	3968	4961597	572529	35140	3581	4515977
REGION 2	437897	25431	3271	4452949	345656	20724	2652	3568177
REGION 3	743207	45851	3196	4173087	681288	42623	2776	3668159
REGION 4	1507319	97380	5966	8695444	1255190	83832	4491	6765243
REGION 5	775934	48402	3242	4322881	656246	41314	2698	3700225
REGION 6	767008	45625	3447	4456827	710713	42566	3212	4179598
{UNKNOWN}	0	.	3	30377	0	.	3	30377

State Totals	4866692	301223	23093	31093162	4221622	266199	19413	26427756
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- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this division's programs during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

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	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSIBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSIBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
REGION 1	6319	524	74	73144	10058	314	17	33996
REGION 2	4972	388	57	57309	5853	169	13	18076
REGION 3	6974	588	38	53324	21466	657	33	55697
REGION 4	74669	7064	761	981459	115643	3779	117	165489
REGION 5	46078	3811	244	314884	35367	1084	41	46330
REGION 6	6988	571	48	54449	15281	454	28	38157
{UNKNOWN}	0	.	0	0	0	.	0	0
State Totals	146000	12946	1222	1534569	203668	6457	249	357745

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

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	INDIAN NON-HIS PEOPLE [5]	INDIAN NON-HIS POSSBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
REGION 1	13334	1260	125	146417	32628	1633	94	83868	77	108195
REGION 2	9521	862	193	285930	71204	3462	314	466339	42	57118
REGION 3	12104	1179	79	78505	20836	1090	109	112150	161	205252
REGION 4	15950	1820	189	214007	44337	2603	140	184850	268	384396
REGION 5	10716	1038	74	71041	26731	1408	49	54556	136	135845
REGION 6	14772	1340	69	73845	18834	944	50	47524	40	63254
{UNKNOWN}	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	729	869745	214570	11140	756	949287	724	954060

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

B: Maps and Tables

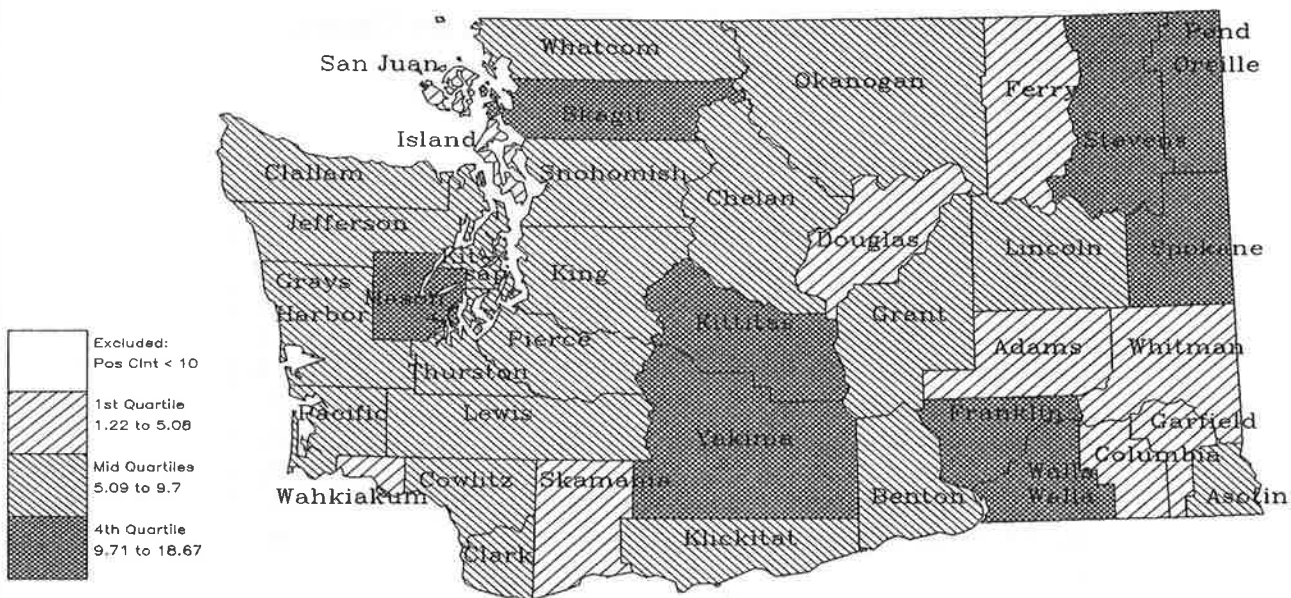
Unduplicated Clients and Services by County

County Use Rate and Per Client Dollar Maps	B-2
County Use Rate and Per Client Dollar Table	B-3
County Use Rate Map by Gender	B-4
County Use Rate Table by Gender	B-5
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County Use Rate Map by Race/Ethnicity	B-10
County Use Rate Table by Race/Ethnicity	B-11
County Service Index Map by Race/Ethnicity	B-12
County Service Index Table by Race/Ethnicity	B-13
County Detailed Data Table by Race/Ethnicity	B-14

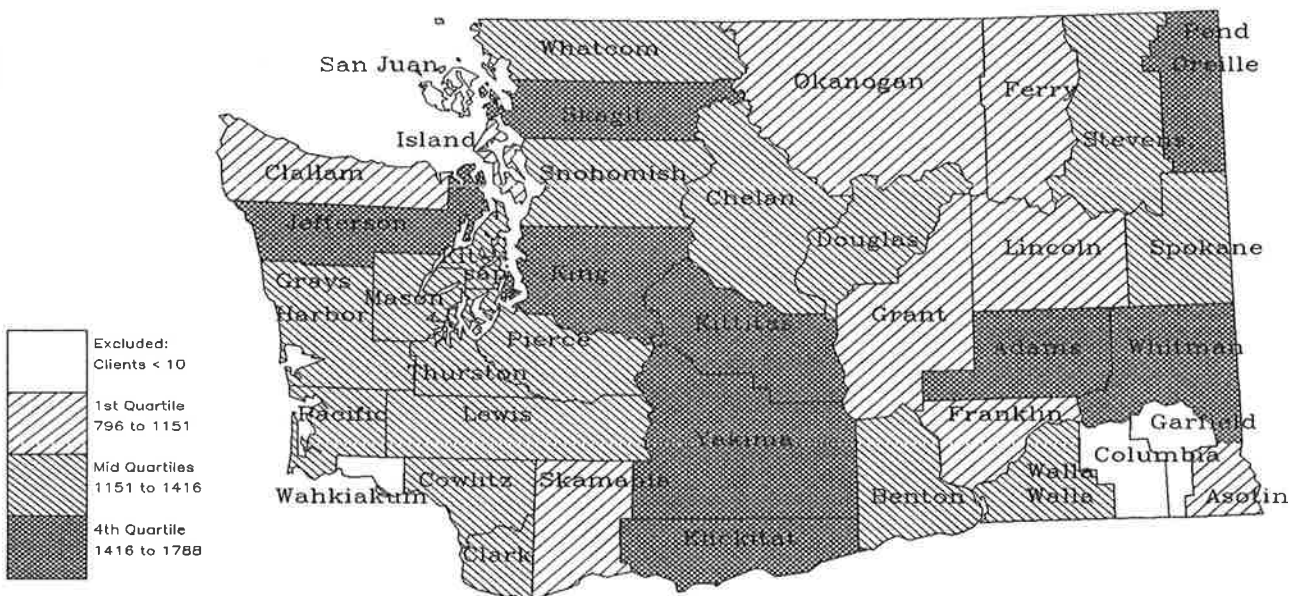
Division of Vocational Rehabilitation

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



Division of Vocational Rehabilitation

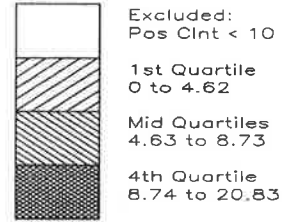
	TOTAL PEOPLE	POSSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	36	5.08	57972	1610
ASOTIN	17605	1021	73	7.15	73857	1012
BENTON	112560	6737	533	7.91	636464	1194
CHELAN	52250	3052	242	7.93	292510	1209
CLALLAM	56464	3202	299	9.34	329408	1102
CLARK	238053	14500	884	6.10	1220055	1380
COLUMBIA	4024	256	4	1.56	5707	1427
COWLITZ	82119	4895	290	5.92	352690	1216
DOUGLAS	26205	1546	74	4.79	87843	1187
FERRY	6295	407	13	3.19	10352	796
FRANKLIN	37473	2028	202	9.96	232587	1151
GARFIELD	2248	117	4	3.42	3619	905
GRANT	54758	3113	206	6.62	210442	1022
GRAYS HARBOR	64175	3766	317	8.42	390899	1233
ISLAND	60195	3560	126	3.54	139698	1109
JEFFERSON	20146	1174	91	7.75	162671	1788
KING	1507319	97380	5964	6.12	8695444	1458
KITSAP	189731	11589	825	7.12	1165191	1412
KITTITAS	26725	1768	178	10.07	282299	1586
KLICKITAT	16616	958	54	5.64	82101	1520
LEWIS	59358	3366	268	7.96	317212	1184
LINCOLN	8864	480	29	6.04	29482	1017
MASON	38341	2212	218	9.86	306262	1405
OKANOGAN	33350	1999	110	5.50	117070	1064
PACIFIC	18882	1027	57	5.55	71367	1252
PEND OREILLE	8915	514	55	10.70	80013	1455
PIERCE	586203	36813	2417	6.57	3157690	1306
SAN JUAN	10035	573	7	1.22	26126	3732
SKAGIT	79555	4629	541	11.69	766129	1416
SKAMANIA	8289	494	11	2.23	11977	1089
SNOHOMISH	465642	28953	1801	6.22	2405276	1336
SPOKANE	361364	22125	2898	13.10	3660187	1263
STEVENS	30948	1818	212	11.66	273422	1290
THURSTON	161238	9848	955	9.70	1209420	1266
WAHKIAKUM	3327	183	3	1.64	2767	922
WALLA WALLA	48439	2786	277	9.94	351865	1270
WHATCOM	127780	8136	721	8.86	835858	1159
WHITMAN	38775	2772	94	3.39	142304	1514
YAKIMA	188823	10718	2001	18.67	2866551	1433
{UNKNOWN}	0	.	3	.	30377	10126
STATE TOTAL	4866692	301223	23093	7.67	31093164	1346

[1] Use Rate = Number of Clients / Number of Possible Clients.
 [2] Per Client Dollars = Total Dollars / Total Clients.

SOURCE: ORDA-NADP Client and Population Databases.

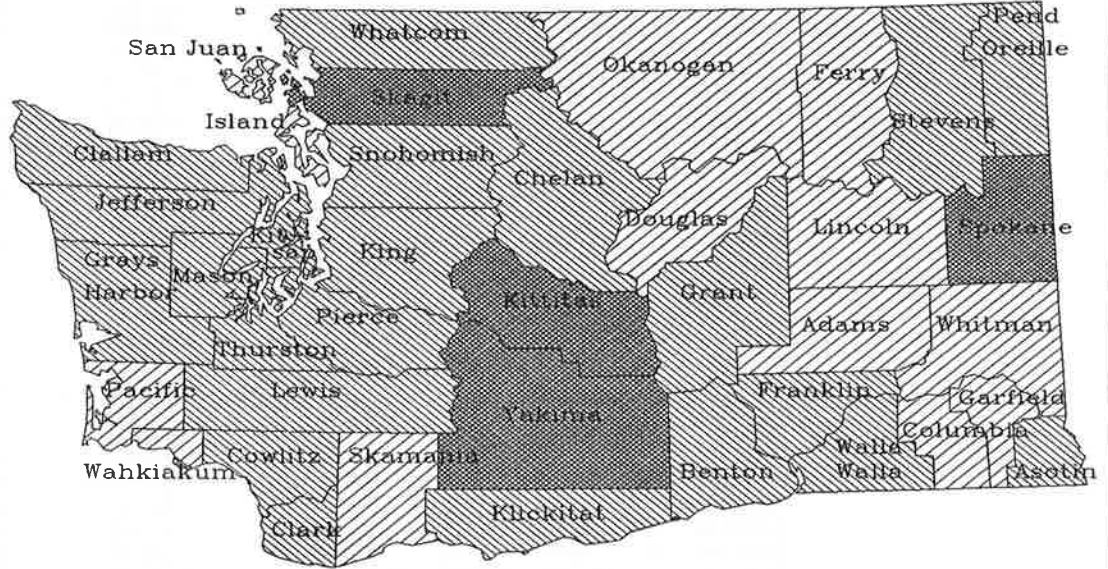
Division of Vocational Rehabilitation

USE = $\frac{\text{Number of Clients by Gender in County}}{\text{Number of Possible Clients by Gender in County}} * 100$
 RATE = ----- * 100
 FY90

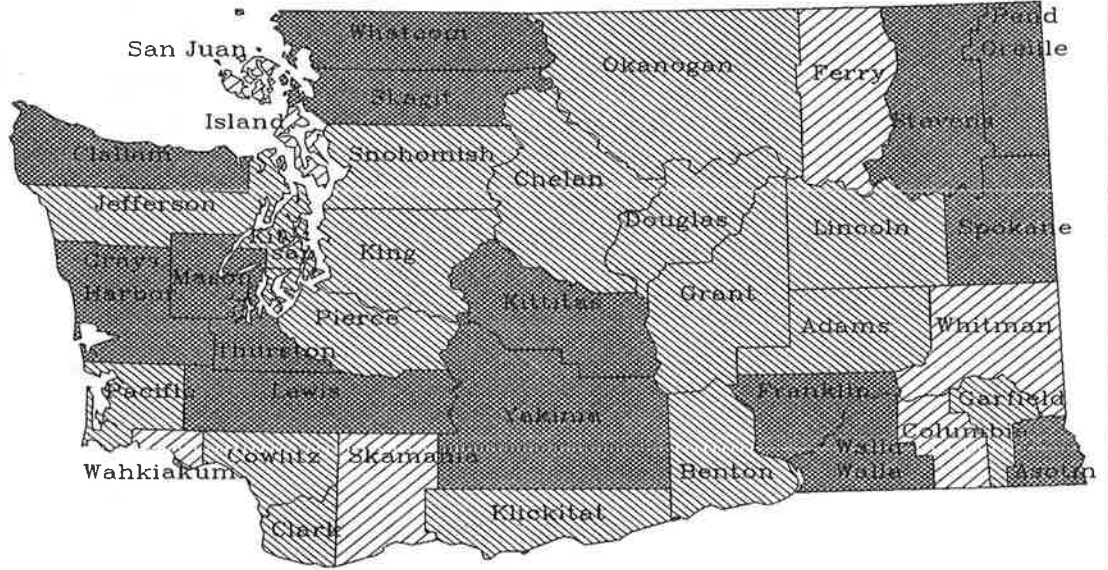


Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

FEMALE USE RATE



MALE USE RATE



Division of Vocational Rehabilitation

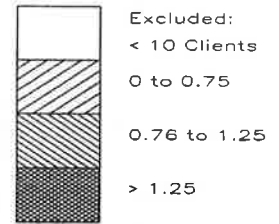
USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

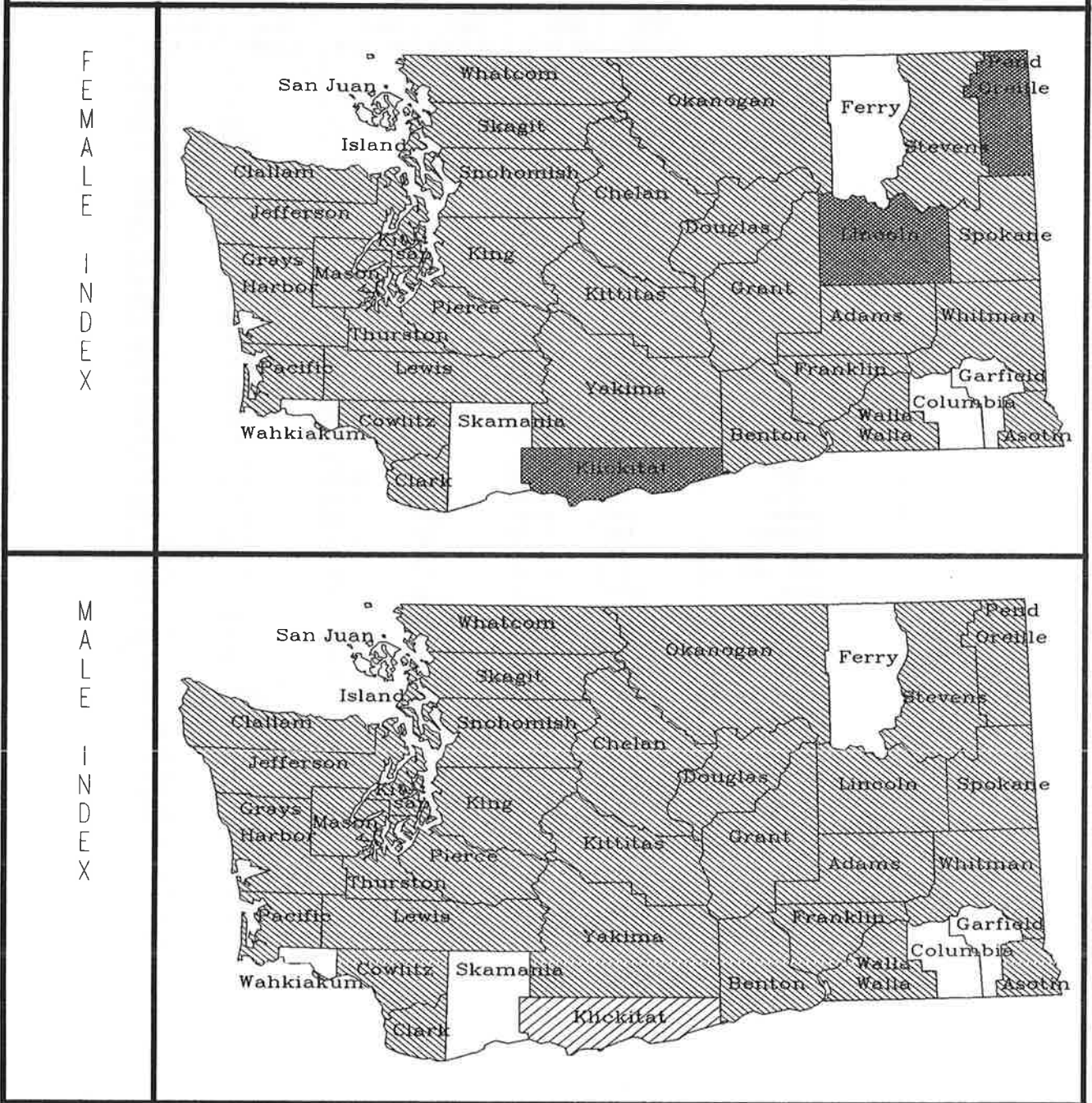
	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	36	5.08	24	6.63	12	3.47
ASOTIN	73	7.15	45	9.02	28	5.36
BENTON	533	7.91	295	8.73	238	7.06
CHELAN	242	7.93	136	8.37	106	7.02
CLALLAM	299	9.34	179	10.78	120	7.67
CLARK	884	6.10	507	6.88	378	5.19
COLUMBIA	4	1.56	3	2.26	1	0.82
COWLITZ	290	5.92	160	6.36	130	5.29
DOUGLAS	74	4.79	41	5.19	33	4.37
FERRY	13	3.19	7	3.23	6	3.16
FRANKLIN	202	9.96	123	11.44	79	7.99
GARFIELD	4	3.42	4	6.67	0	0.00
GRANT	206	6.62	130	8.08	76	5.05
GRAYS HARBOR	317	8.42	191	9.96	126	6.78
ISLAND	126	3.54	81	4.19	45	2.75
JEFFERSON	91	7.75	51	8.63	40	6.83
KING	5964	6.12	3530	6.98	2435	5.00
KITSAP	825	7.12	443	7.20	383	6.99
KITTITAS	178	10.07	91	10.10	87	10.03
KLICKITAT	54	5.64	31	6.30	23	4.94
LEWIS	268	7.96	173	10.25	95	5.62
LINCOLN	29	6.04	18	7.44	11	4.62
MASON	218	9.86	136	11.60	82	7.87
OKANOGAN	110	5.50	70	6.78	40	4.10
PACIFIC	57	5.55	36	7.05	21	4.07
PEND OREILLE	55	10.70	41	15.47	14	5.47
PIERCE	2417	6.57	1409	7.38	1008	5.59
SAN JUAN	7	1.22	7	2.36	0	0.00
SKAGIT	541	11.69	306	12.96	235	10.12
SKAMANIA	11	2.23	7	2.75	4	1.67
SNOHOMISH	1801	6.22	1032	6.97	769	5.37
SPOKANE	2898	13.10	1819	16.41	1079	9.58
STEVENS	212	11.66	143	15.33	69	7.63
THURSTON	955	9.70	576	11.88	380	7.55
WAHIAKUM	3	1.64	1	1.06	2	2.25
WALLA WALLA	277	9.94	164	11.04	113	8.35
WHATCOM	721	8.86	414	10.06	307	7.52
WHITMAN	94	3.39	61	4.09	33	2.58
YAKIMA	2001	18.67	1145	20.83	855	16.13
{UNKNOWN}	3	.	2	.	1	.
STATE TOTAL	23093	7.67	13632	8.79	9464	6.33

Division of Vocational Rehabilitation

SERVICE INDEX FY90 = $\frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$



Source: ORDA-NADP Client Database - 7/89 to 6/90.



Division of Vocational Rehabilitation

SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	36	1610	24	1.00	12	1.01
ASOTIN	73	1012	45	1.11	28	0.82
BENTON	533	1194	295	0.99	238	1.01
CHELAN	242	1209	136	1.01	106	0.99
CLALLAM	299	1102	179	0.95	120	1.07
CLARK	884	1380	507	0.99	378	1.02
COLUMBIA	4	1427	3	1.24	1	0.29
COWLITZ	290	1216	160	0.93	130	1.09
DOUGLAS	74	1187	41	0.81	33	1.24
FERRY	13	796	7	1.17	6	0.81
FRANKLIN	202	1151	123	1.00	79	1.00
GARFIELD	4	905	4	1.00	0	0.00
GRANT	206	1022	130	0.94	76	1.10
GRAYS HARBOR	317	1233	191	1.04	126	0.93
ISLAND	126	1109	81	0.93	45	1.12
JEFFERSON	91	1788	51	0.83	40	1.22
KING	5964	1458	3530	1.01	2435	0.99
KITSAP	825	1412	443	0.94	383	1.07
KITTITAS	178	1586	91	1.13	87	0.87
KLICKITAT	54	1520	31	0.73	23	1.36
LEWIS	268	1184	173	1.06	95	0.89
LINCOLN	29	1017	18	0.82	11	1.30
MASON	218	1405	136	1.03	82	0.94
OKANOGAN	110	1064	70	0.92	40	1.14
PACIFIC	57	1252	36	1.01	21	0.98
PEND OREILLE	55	1455	41	0.84	14	1.46
PIERCE	2417	1306	1409	0.96	1008	1.06
SAN JUAN	7	3732	7	1.00	0	0.00
SKAGIT	541	1416	306	0.94	235	1.07
SKAMANIA	11	1089	7	0.88	4	1.21
SNOHOMISH	1801	1336	1032	0.95	769	1.07
SPOKANE	2898	1263	1819	0.98	1079	1.03
STEVENS	212	1290	143	1.07	69	0.86
THURSTON	955	1266	576	0.99	380	1.02
WAHKIAKUM	3	922	1	2.09	2	0.46
WALLA WALLA	277	1270	164	0.96	113	1.07
WHATCOM	721	1159	414	0.99	307	1.01
WHITMAN	94	1514	61	0.91	33	1.17
YAKIMA	2001	1433	1145	1.05	855	0.94
{UNKNOWN}	3	10126	2	1.14	1	0.71
STATE TOTAL	23093	1346	13632	0.99	9464	1.02

Division of Vocational Rehabilitation

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	36	57972	6745	346	12	19445
ASOTIN	17605	1021	73	73857	9228	522	28	23247
BENTON	112560	6737	533	636464	56901	3371	238	287511
CHELAN	52250	3052	242	292510	26470	1509	106	127050
CLALLAM	56464	3202	299	329408	28380	1565	120	142002
CLARK	238053	14500	884	1220055	120552	7286	378	530424
COLUMBIA	4024	256	4	5707	2027	122	1	408
COWLITZ	82119	4895	290	352690	41572	2456	130	172517
DOUGLAS	26205	1546	74	87843	13017	756	33	48643
FERRY	6295	407	13	10352	3015	190	6	3850
FRANKLIN	37473	2028	202	232587	18263	989	79	91396
GARFIELD	2248	117	4	3619	1146	57	0	0
GRANT	54758	3113	206	210442	27058	1504	76	85767
GRAYS HARBOR	64175	3766	317	390899	32232	1859	126	144888
ISLAND	60195	3560	126	139698	28855	1635	45	55858
JEFFERSON	20146	1174	91	162671	10197	586	40	87097
KING	1507319	97380	5964	8695444	764643	48742	2435	3522085
KITSAP	189731	11589	825	1165191	92795	5477	383	578766
KITTITAS	26725	1768	178	282299	13462	867	87	119460
KLICKITAT	16616	958	54	82101	8250	466	23	47649
LEWIS	59358	3366	268	317212	30166	1689	95	100600
LINCOLN	8864	480	29	29482	4438	238	11	14544
MASON	38341	2212	218	306262	18559	1042	82	108581
OKANOGAN	33350	1999	110	117070	16522	976	40	48679
PACIFIC	18882	1027	57	71367	9546	516	21	25752
PEND OREILLE	8915	514	55	80013	4489	256	14	29646
PIERCE	586203	36813	2417	3157690	293328	18037	1008	1393731
SAN JUAN	10035	573	7	26126	5068	291	0	0
SKAGIT	79555	4629	541	766129	40350	2321	235	357022
SKAMANIA	8289	494	11	11977	4065	239	4	5268
SNOHOMISH	465642	28953	1801	2405276	233448	14323	769	1094271
SPOKANE	361364	22125	2898	3660187	185584	11265	1079	1398104
STEVENS	30948	1818	212	273422	15494	904	69	76277
THURSTON	161238	9848	955	1209420	82662	5033	380	488491
WAKIAKUM	3327	183	3	2767	1672	89	2	842
WALLA WALLA	48439	2786	277	351865	24050	1353	113	152902
WHATCOM	127780	8136	721	835858	64932	4083	307	359588
WHITHAM	38775	2772	94	142304	18726	1281	33	58595
YAKIMA	188823	10718	2001	2866551	95038	5300	855	1148574
(UNKNOWN)	0	.	3	30377	0	.	1	7208
State Totals	4866692	301223	23093	31093164	2452945	149541	9464	12956738

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this division's programs during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this division's programs during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

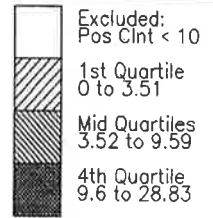
Division of Vocational Rehabilitation

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNWN GENDER CLIENTS
ADAMS	6858	362	24	38528	0	0
ASOTIN	8377	499	45	50611	0	0
BENTON	55659	3378	295	348953	0	0
CHELAN	25780	1625	136	165460	0	0
CLALLAM	28084	1660	179	187406	0	0
CLARK	117501	7365	507	689630	0	1
COLUMBIA	1997	133	3	5300	0	0
COWLITZ	40547	2517	160	180173	0	0
DOUGLAS	13188	790	41	39200	0	0
FERRY	3280	217	7	6502	0	0
FRANKLIN	19210	1075	123	141191	0	0
GARFIELD	1102	60	4	3619	0	0
GRANT	27700	1609	130	124675	0	0
GRAYS HARBOR	31943	1918	191	246011	0	0
ISLAND	31340	1932	81	83839	0	1
JEFFERSON	9949	591	51	75574	0	0
KING	742676	50589	3530	5173359	0	0
KITSAP	96936	6149	443	586426	0	0
KITTITAS	13263	901	91	162839	0	0
KLICKITAT	8366	492	31	34452	0	0
LEWIS	29192	1687	173	216611	0	1
LINCOLN	4426	242	18	14938	0	0
MASON	19782	1172	136	197681	0	0
OKANOGAN	16828	1032	70	68391	0	0
PACIFIC	9336	511	36	45615	0	0
PEND OREILLE	4426	265	41	50367	0	0
PIERCE	292875	19085	1409	1763959	0	0
SAN JUAN	4967	297	7	26126	0	0
SKAGIT	39205	2361	306	409107	0	0
SKAMANIA	4224	255	7	6708	0	1
SNOHOMISH	232194	14809	1032	1311006	0	0
SPOKANE	175780	11082	1819	2262084	0	0
STEVENS	15454	933	143	197145	0	0
THURSTON	78576	4847	576	720929	0	0
WAHKIAKUM	1655	94	1	1924	0	1
WALLA WALLA	24389	1485	164	198963	0	0
WHATCOM	62848	4114	414	476269	0	1
WHITMAN	20049	1490	61	83709	0	0
YAKIMA	93785	5496	1145	1717977	1	0
{UNKNOWN}	0	.	2	23169	0	0
State Totals	2413747	155119	13632	18136426	1	6

SOURCE: ORDA-NADP Client and Population Databases.

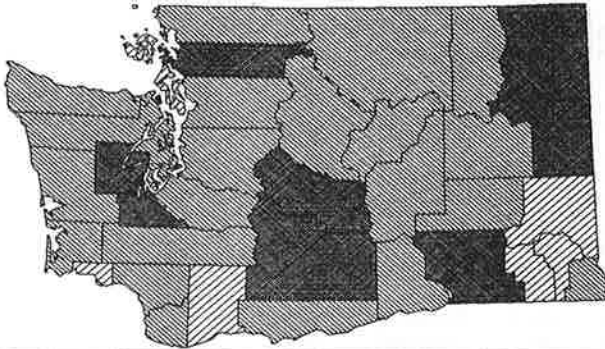
Division of Vocational Rehabilitation

USE = $\frac{\text{Number of Clients by Ethnicity in County}}{\text{Number of Possible Clients by Ethnicity in County}} * 100$



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

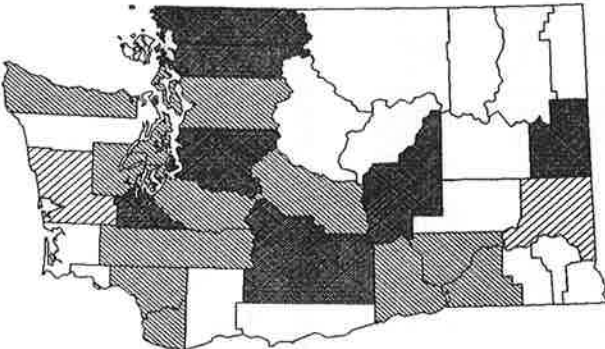
White Use Rate



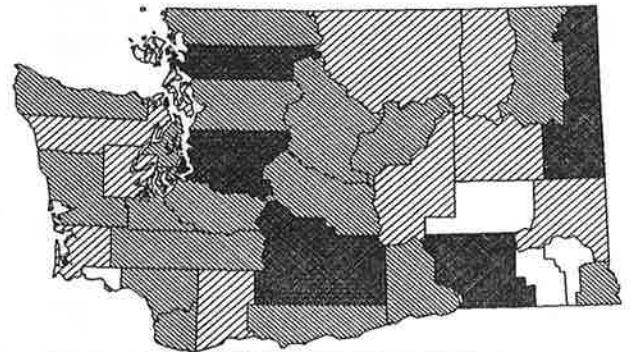
County Names



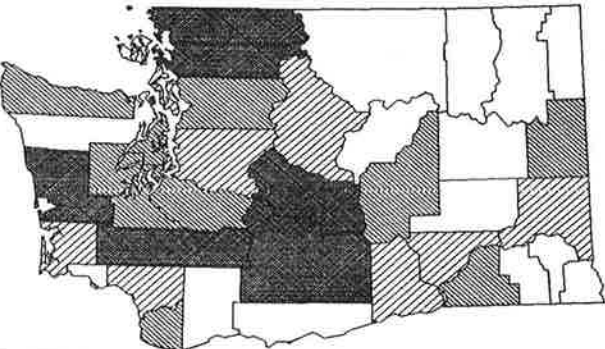
Black Use Rate



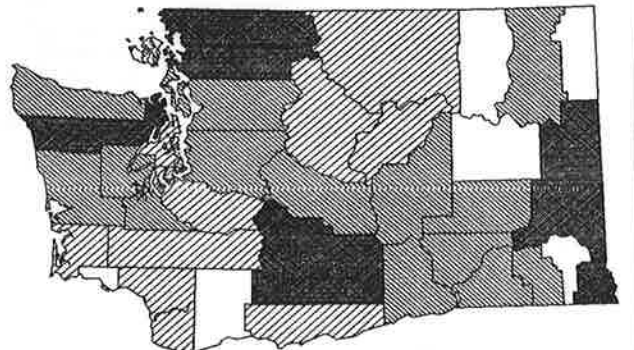
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



Division of Vocational Rehabilitation

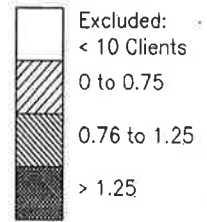
USE Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
ADAMS	5.08	24	4.87	0	0.00	1	20.00	0	0.00	11	5.34
ASOTIN	7.15	66	6.76	0	0.00	1	4.17	0	0.00	3	23.08
BENTON	7.91	493	8.10	7	8.33	7	9.59	1	1.54	23	5.24
CHELAN	7.93	230	8.20	0	0.00	4	8.70	0	0.00	8	3.01
CLALLAM	9.34	275	9.44	2	8.70	15	6.82	1	6.25	5	9.43
CLARK	6.10	829	6.05	20	8.20	8	3.92	6	3.61	10	3.27
COLUMBIA	1.56	3	1.29	0	0.00	0	0.00	0	0.00	1	4.55
COWLITZ	5.92	278	5.90	1	4.17	7	5.88	0	0.00	1	1.19
DOUGLAS	4.79	73	5.27	0	0.00	1	5.00	0	0.00	0	0.00
FERRY	3.19	11	3.69	0	0.00	1	0.98	0	0.00	0	0.00
FRANKLIN	9.96	139	10.01	7	7.14	5	26.32	0	0.00	46	8.60
GARFIELD	3.42	4	3.48	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	6.62	174	6.82	7	15.91	0	0.00	1	5.26	20	4.44
GRAYS HARBOR	8.42	297	8.60	0	0.00	12	5.13	2	10.00	5	8.93
ISLAND	3.54	112	3.46	4	3.51	0	0.00	0	0.00	4	4.00
JEFFERSON	7.75	87	7.87	0	0.00	1	2.04	0	0.00	3	27.27
KING	6.12	4490	5.36	761	10.77	189	10.38	117	3.10	140	5.38
KITSAP	7.12	712	6.87	19	4.69	25	8.80	11	4.80	11	3.47
KITTITAS	10.07	168	9.99	1	8.33	1	4.76	2	13.33	2	5.13
KLICKITAT	5.64	49	5.72	0	0.00	4	8.00	1	33.33	0	0.00
LEWIS	7.96	257	7.96	1	7.69	2	3.64	1	10.00	1	1.54
LINCOLN	6.04	26	5.62	0	0.00	0	0.00	1	100.00	0	0.00
MASON	9.86	208	10.34	1	4.55	3	2.42	1	8.33	2	4.88
OKANOGAN	5.50	102	6.56	0	0.00	5	1.62	0	0.00	1	0.74
PACIFIC	5.55	54	5.70	1	25.00	1	2.44	0	0.00	0	0.00
PEND OREILLE	10.70	52	10.51	0	0.00	3	16.67	0	0.00	0	0.00
PIERCE	6.57	1985	6.41	225	6.61	49	6.50	30	3.51	38	3.48
SAN JUAN	1.22	6	1.05	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	11.69	431	10.11	3	13.64	18	12.00	3	13.64	64	28.83
SKAMANIA	2.23	11	2.36	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	6.22	1612	5.95	18	4.58	30	4.98	19	3.89	21	3.72
SPOKANE	13.10	2607	12.49	66	16.14	99	19.15	15	7.89	48	13.26
STEVENS	11.66	200	12.12	0	0.00	10	6.49	0	0.00	1	4.35
THURSTON	9.70	865	9.63	22	9.91	15	6.76	16	9.14	23	9.16
WAHKIAKUM	1.64	2	1.14	0	0.00	1	25.00	0	0.00	0	0.00
WALLA WALLA	9.94	250	9.99	3	5.77	6	20.00	1	5.88	16	6.75
WHATCOM	8.86	616	8.24	13	22.81	31	8.22	11	15.28	20	10.10
WHITMAN	3.39	83	3.22	1	2.22	1	3.13	0	0.00	5	12.20
YAKIMA	18.67	1530	19.76	39	28.06	173	25.00	9	19.15	223	10.25
{UNKNOWN}	.	3	.	0	.	0	.	0	.	0	.
STATE TOTAL	7.67	19414	7.29	1222	9.44	729	9.72	249	3.86	756	6.79

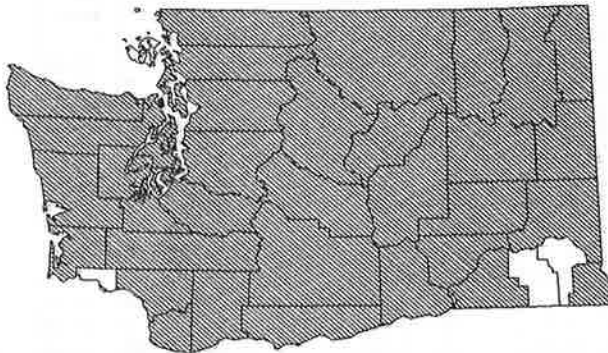
Division of Vocational Rehabilitation

SERVICE INDEX FY90 = $\frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

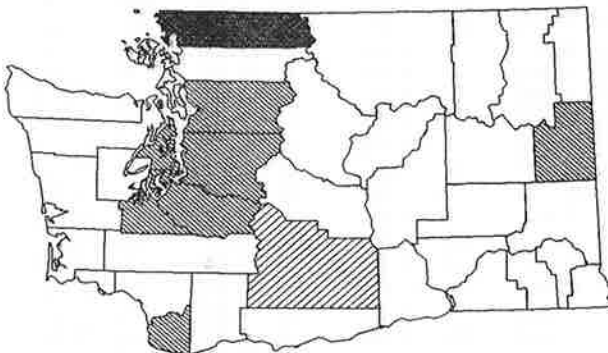
White Service Index



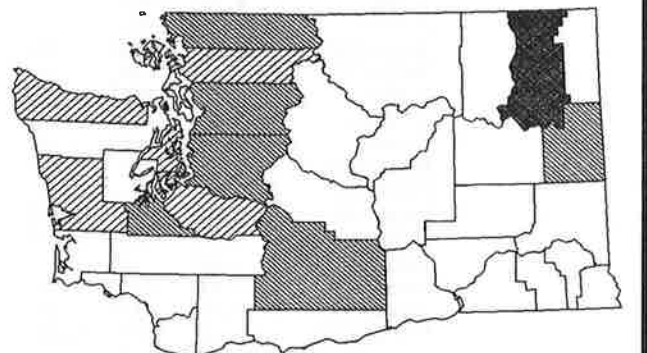
County Names



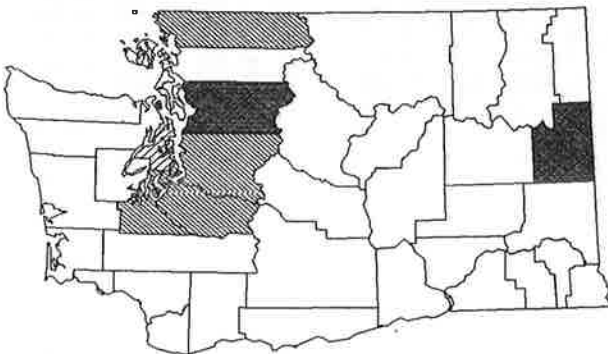
Black Service Index



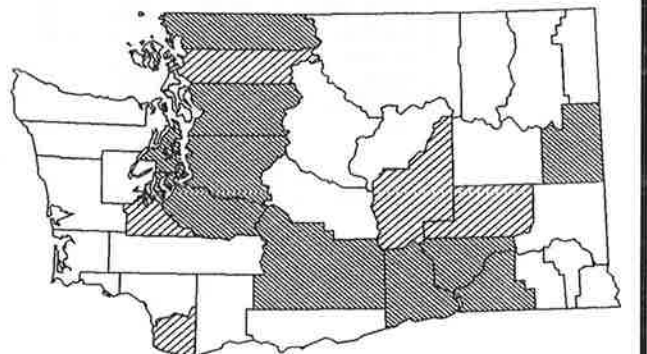
Indian Service Index



Asian Service Index



Hispanic Service Index



Division of Vocational Rehabilitation

SERVICE Average Dollars Spent per Ethnic Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	1610	24	1.22	0	0.00	1	0.68	0	0.00	11	0.55
ASOTIN	1012	66	1.04	0	0.00	1	0.22	0	0.00	3	0.85
BENTON	1194	493	1.01	7	1.33	7	0.75	1	0.98	23	0.77
CHELAN	1209	230	1.01	0	0.00	4	0.84	0	0.00	8	0.69
CLALLAM	1102	275	1.01	2	0.70	15	0.72	1	0.12	5	1.40
CLARK	1380	829	1.00	20	0.84	8	0.90	6	1.50	10	0.59
COLUMBIA	1427	3	0.95	0	0.00	0	0.00	0	0.00	1	1.16
COWLITZ	1216	278	0.99	1	0.62	7	1.65	0	0.00	1	0.57
DOUGLAS	1187	73	1.01	0	0.00	1	0.36	0	0.00	0	0.00
FERRY	796	11	0.91	0	0.00	1	1.50	0	0.00	0	0.00
FRANKLIN	1151	139	1.02	7	0.65	5	0.51	0	0.00	46	1.05
GARFIELD	905	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	1022	174	1.03	7	1.07	0	0.00	1	2.64	20	0.61
GRAYS HARBOR	1233	297	1.03	0	0.00	12	0.55	2	0.97	5	0.71
ISLAND	1109	112	1.04	4	1.23	0	0.00	0	0.00	4	0.52
JEFFERSON	1788	87	1.02	0	0.00	1	0.18	0	0.00	3	0.57
KING	1458	4490	1.03	761	0.88	189	0.78	117	0.97	140	0.91
KITSAP	1412	712	1.03	19	1.07	25	0.65	11	0.71	11	1.09
KITTITAS	1586	168	0.99	1	1.52	1	2.90	2	1.08	2	0.46
KLICKITAT	1520	49	1.04	0	0.00	4	0.67	1	0.36	0	0.00
LEWIS	1184	257	1.00	1	0.71	2	1.49	1	1.02	1	0.50
LINCOLN	1017	26	0.98	0	0.00	0	0.00	1	1.85	0	0.00
MASON	1405	208	0.99	1	0.68	3	1.16	1	1.16	2	0.67
OKANOGAN	1064	102	1.02	0	0.00	5	0.84	0	0.00	1	0.25
PACIFIC	1252	54	1.02	1	0.24	1	0.96	0	0.00	0	0.00
PEND OREILLE	1455	52	1.04	0	0.00	3	0.32	0	0.00	0	0.00
PIERCE	1306	1985	1.03	225	0.97	49	0.75	30	0.90	38	0.76
SAN JUAN	3732	6	1.09	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	1416	431	1.06	3	1.09	18	0.63	3	1.61	64	0.65
SKAMANIA	1089	11	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	1336	1612	1.00	18	0.87	30	0.76	19	1.32	21	0.95
SPOKANE	1263	2607	1.01	66	0.78	99	0.90	15	1.55	48	0.80
STEVENS	1290	200	0.98	0	0.00	10	1.27	0	0.00	1	1.47
THURSTON	1266	865	1.01	22	0.96	15	0.81	16	0.98	23	0.73
WAHKIAKUM	922	2	1.30	0	0.00	1	0.40	0	0.00	0	0.00
WALLA WALLA	1270	250	1.01	3	0.58	6	0.45	1	0.43	16	1.17
WHATCOM	1159	616	1.00	13	1.49	31	0.89	11	1.20	20	1.06
WHITMAN	1514	83	0.99	1	0.49	1	3.00	0	0.00	5	0.59
YAKIMA	1433	1530	0.98	39	0.65	173	1.08	9	1.00	223	1.13
{UNKNOWN}	10126	3	1.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	1346	19414	1.01	1222	0.93	729	0.89	249	1.07	756	0.93

Division of Vocational Rehabilitation

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HISP PEOPLE [5]	WHITE NON-HISP POSSIBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	36	57972	8933	493	24	47135
ASOTIN	17605	1021	73	73857	16939	976	66	69515
BENTON	112560	6737	533	636464	99778	6088	493	593183
CHELAN	52250	3052	242	292510	46533	2804	230	281780
CLALLAM	56464	3202	299	329408	51838	2912	275	304890
CLARK	238053	14500	884	1220055	221552	13710	829	1144744
COLUMBIA	4024	256	4	5707	3515	232	3	4058
COWLITZ	82119	4895	290	352690	77738	4713	278	334251
DOUGLAS	26205	1546	74	87843	23075	1384	73	87419
FERRY	6295	407	13	10352	5044	298	11	7956
FRANKLIN	37473	2028	202	232587	23784	1389	139	164023
GARFIELD	2248	117	4	3619	2207	115	4	3619
GRANT	54758	3113	206	210442	43580	2553	174	183815
GRAYS HARBOR	64175	3766	317	390899	59576	3455	297	375613
ISLAND	60195	3560	126	139698	53871	3238	112	129079
JEFFERSON	20146	1174	91	162671	19070	1106	87	159281
KING	1507319	97380	5964	8695444	1255190	83832	4490	6765243
KITSAP	189731	11589	825	1165191	167850	10369	712	1037583
KITTITAS	26725	1768	178	282299	25222	1681	168	262743
KLICKITAT	16616	958	54	82101	14955	857	49	77465
LEWIS	59358	3366	268	317212	56834	3228	257	304871
LINCOLN	8864	480	29	29482	8603	463	26	25902
MASON	38341	2212	218	306262	35299	2011	208	290415
OKANOGAN	33350	1999	110	117070	26892	1555	102	110666
PACIFIC	18882	1027	57	71367	17431	948	54	68661
PEND OREILLE	8915	514	55	80013	8564	495	52	78621
PIERCE	586203	36813	2417	3157690	488396	30945	1985	2662641
SAN JUAN	10035	573	7	26126	9728	570	6	24434
SKAGIT	79555	4629	541	766129	72420	4264	431	645764
SKAMANIA	8289	494	11	11977	7868	466	11	11977
SNOHOMISH	465642	28953	1801	2405276	428056	27071	1612	2153660
SPOKANE	361364	22125	2898	3660187	337561	20865	2607	3314395
STEVENS	30948	1818	212	273422	28475	1650	200	253896
THURSTON	161238	9848	955	1209420	145367	8984	865	1105031
WAHKIAKUM	3327	183	3	2767	3185	176	2	2401
WALLA WALLA	48439	2786	277	351865	42064	2502	250	320622
WHATCOM	127780	8136	721	835858	117213	7480	616	715222
WHITMAN	38775	2772	94	142304	35269	2580	83	124390
YAKIMA	188823	10718	2001	2866551	132147	7741	1530	2150415
(UNKNOWN)	0	.	3	30377	0	.	3	30377
State Totals	4866692	301223	23093	31093164	4221622	266199	19414	26427756

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this division's programs during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

Division of Vocational Rehabilitation

	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	7	11095	2196	65	1	1176
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	2	1549	587	16	1	129
CLARK	2873	244	20	23227	5478	166	6	12390
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	1	760	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	7	5229	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	7	7686	604	19	1	2697
GRAYS HARBOR	116	10	0	0	682	20	2	2402
ISLAND	1424	114	4	5436	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	761	981459	115643	3779	117	165489
KITSAP	4973	405	19	28622	7598	229	11	11001
KITTITAS	147	12	1	2403	460	15	2	3414
KLICKITAT	24	3	0	0	123	3	1	547
LEWIS	182	13	1	844	358	10	1	1203
LINCOLN	12	1	0	0	32	1	1	1877
MASON	308	22	1	956	437	12	1	1632
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	1	301	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	225	286262	27769	855	30	35329
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	3	4634	754	22	3	6840
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	18	20825	15908	489	19	33491
SPOKANE	4972	409	66	64712	6352	190	15	29422
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	22	26813	5799	175	16	19853
WANKIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	3	2222	599	17	1	549
WHATCOM	623	57	13	22430	2319	72	11	15365
WHITMAN	477	45	1	746	2085	74	0	0
YAKIMA	1785	139	39	36360	1667	47	9	12936
{UNKNOWN}	0	.	0	0	0	.	0	0
State Totals	146000	12946	1222	1534571	203668	6457	249	357742

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

Division of Vocational Rehabilitation

	INDIAN NON-HIS PEOPLE [5]	INDIAN NON-HIS POSSBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	1	1095	4467	206	11	9742	0	0
ASOTIN	242	24	1	224	278	13	3	2567	3	1551
BENTON	792	73	7	6245	8624	439	23	21103	2	3662
CHELAN	449	46	4	4077	4786	266	8	6653	0	0
CLALLAM	2573	220	15	11886	1150	53	5	7688	1	3266
CLARK	2129	204	8	9985	5872	306	10	8117	11	21592
COLUMBIA	26	2	0	0	463	22	1	1649	0	0
COWLITZ	1286	119	7	14033	1672	84	1	695	3	2951
DOUGLAS	213	20	1	424	2721	136	0	0	0	0
FERRY	1121	102	1	1193	85	4	0	0	1	1203
FRANKLIN	217	19	5	2920	11316	535	46	55547	5	4868
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	20	12432	4	3812
GRAYS HARBOR	2609	234	12	8201	1173	56	5	4356	1	327
ISLAND	461	42	0	0	2006	100	4	2284	6	2899
JEFFERSON	557	49	1	327	241	11	3	3064	0	0
KING	15950	1820	189	214007	44337	2603	140	184850	267	384396
KITSAP	2991	284	25	22992	6169	317	11	16926	47	48067
KITTITAS	205	21	1	4606	684	39	2	1448	4	7685
KLICKITAT	570	50	4	4090	928	45	0	0	0	0
LEWIS	603	55	2	3522	1366	65	1	595	6	6177
LINCOLN	132	11	0	0	83	4	0	0	2	1703
MASON	1395	124	3	4889	883	41	2	1885	3	6485
OKANOGAN	3438	309	5	4495	2779	135	1	267	2	1642
PACIFIC	489	41	1	1203	433	20	0	0	1	1202
PEND OREILLE	194	18	3	1392	120	6	0	0	0	0
PIERCE	7725	754	49	48049	20562	1091	38	37630	90	87779
SAN JUAN	77	7	0	0	121	6	0	0	1	1692
SKAGIT	1656	150	18	15955	4335	222	64	58482	22	34454
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	30	30494	10656	564	21	26747	101	140059
SPOKANE	5216	517	99	112782	6994	362	48	48391	63	90485
STEVENS	1738	154	10	16422	483	23	1	1902	1	1202
THURSTON	2314	222	15	15344	4873	251	23	21125	14	21254
WAHKIAKUM	52	4	1	365	71	3	0	0	0	1
WALLA WALLA	332	30	6	3446	4703	237	16	23839	1	1187
WHATCOM	3839	377	31	32056	3718	198	20	24638	30	26147
WHITMAN	240	32	1	4537	683	41	5	4481	4	8150
YAKIMA	7695	692	173	268488	45114	2176	223	360186	27	38166
(UNKNOWN)	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	729	869744	214570	11140	756	949289	723	954064

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

C: Maps and Tables

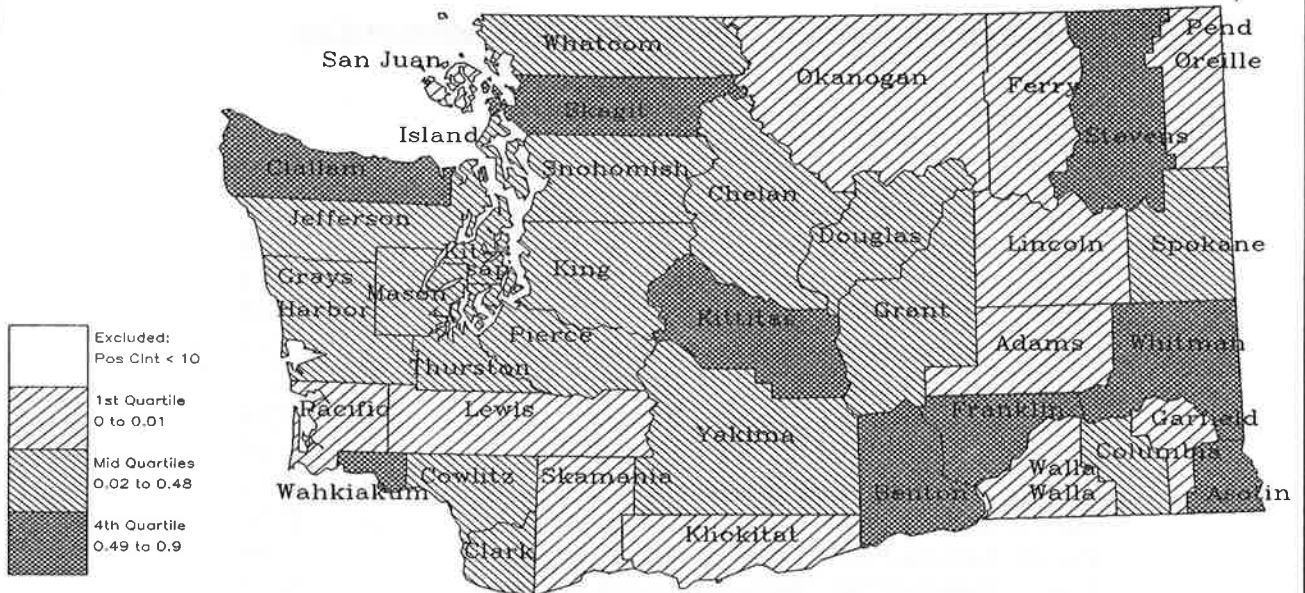
**Supported Employment Case Management by
County**

County Use Rate and Per Client Dollar Maps	C-2
County Use Rate and Per Client Dollar Table	C-3
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County Use Rate Table by Gender	C-5
County Service Index Map by Gender	C-6
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County Use Rate Map by Race/Ethnicity	C-10
County Use Rate Table by Race/Ethnicity	C-11
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County Service Index Table by Race/Ethnicity	C-13
County Detailed Data Table by Race/Ethnicity	C-14

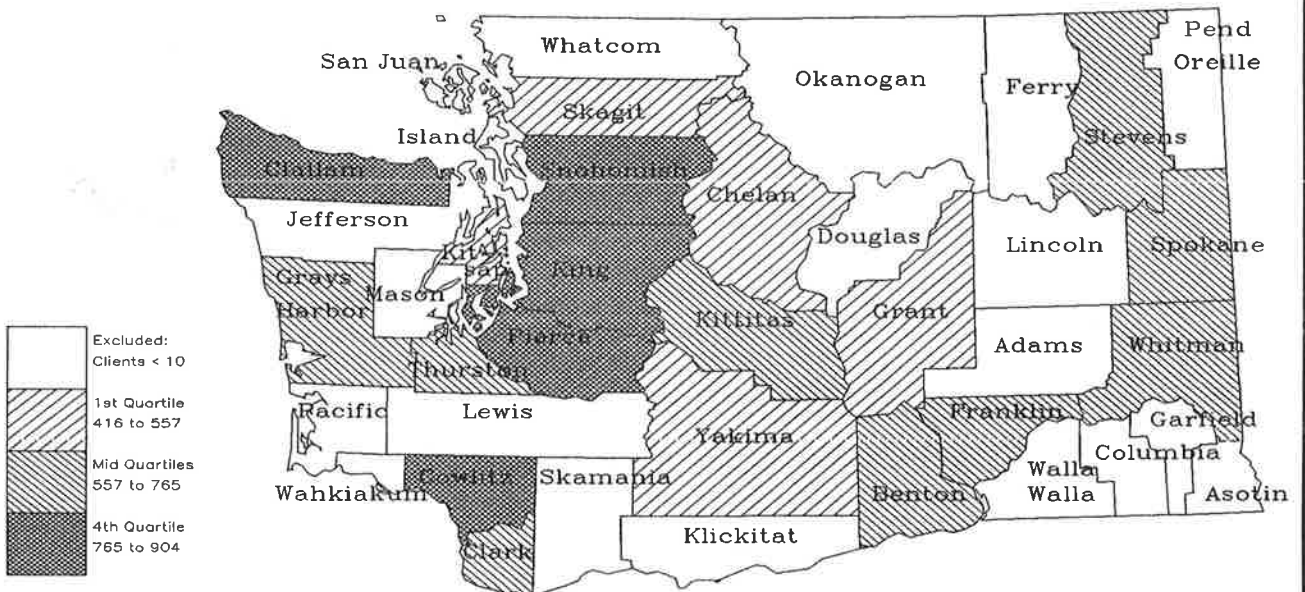
DVR: Supported Employment Case Mgt.

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



DVR: Supported Employment Case Mgt.

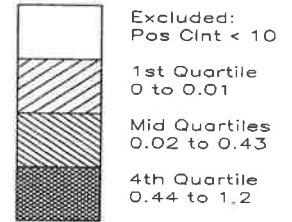
	TOTAL PEOPLE	POSSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	0	0.00	0	0
ASOTIN	17605	1021	9	0.88	6479	720
BENTON	112560	6737	42	0.62	25364	604
CHELAN	52250	3052	14	0.46	7109	508
CLALLAM	56464	3202	19	0.59	15775	830
CLARK	238053	14500	62	0.43	42917	692
COLUMBIA	4024	256	1	0.39	1051	1051
COWLITZ	82119	4895	19	0.39	17169	904
DOUGLAS	26205	1546	2	0.13	615	308
FERRY	6295	407	0	0.00	0	0
FRANKLIN	37473	2028	10	0.49	7514	751
GARFIELD	2248	117	0	0.00	0	0
GRANT	54758	3113	15	0.48	7352	490
GRAYS HARBOR	64175	3766	16	0.42	11085	693
ISLAND	60195	3560	1	0.03	1203	1203
JEFFERSON	20146	1174	3	0.26	2524	841
KING	1507319	97380	179	0.18	144443	807
KITSAP	189731	11589	21	0.18	8736	416
KITTITAS	26725	1768	16	0.90	11719	732
KLICKITAT	16616	958	0	0.00	0	0
LEWIS	59358	3366	0	0.00	0	0
LINCOLN	8864	480	0	0.00	0	0
MASON	38341	2212	8	0.36	6432	804
OKANOGAN	33350	1999	0	0.00	0	0
PACIFIC	18882	1027	0	0.00	0	0
PEND OREILLE	8915	514	0	0.00	0	0
PIERCE	586203	36813	67	0.18	54243	810
SAN JUAN	10035	573	0	0.00	0	0
SKAGIT	79555	4629	23	0.50	11436	497
SKAMANIA	8289	494	0	0.00	0	0
SNOHOMISH	465642	28953	78	0.27	59634	765
SPOKANE	361364	22125	77	0.35	48656	632
STEVENS	30948	1818	11	0.61	8199	745
THURSTON	161238	9848	27	0.27	19972	740
WAHIAKUM	3327	183	1	0.55	365	365
WALLA WALLA	48439	2786	0	0.00	0	0
WHATCOM	127780	8136	5	0.06	4016	803
WHITMAN	38775	2772	19	0.69	12437	655
YAKIMA	188823	10718	31	0.29	17262	557
{UNKNOWN}	0	.	0	.	0	0
STATE TOTAL	4866692	301223	776	0.26	553707	714

[1] Use Rate = Number of Clients / Number of Possible Clients.
 [2] Per Client Dollars = Total Dollars / Total Clients.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Supported Employment Case Mgt.

USE = $\frac{\text{Number of Clients by Gender in County}}{\text{Number of Possible Clients by Gender in County}} * 100$

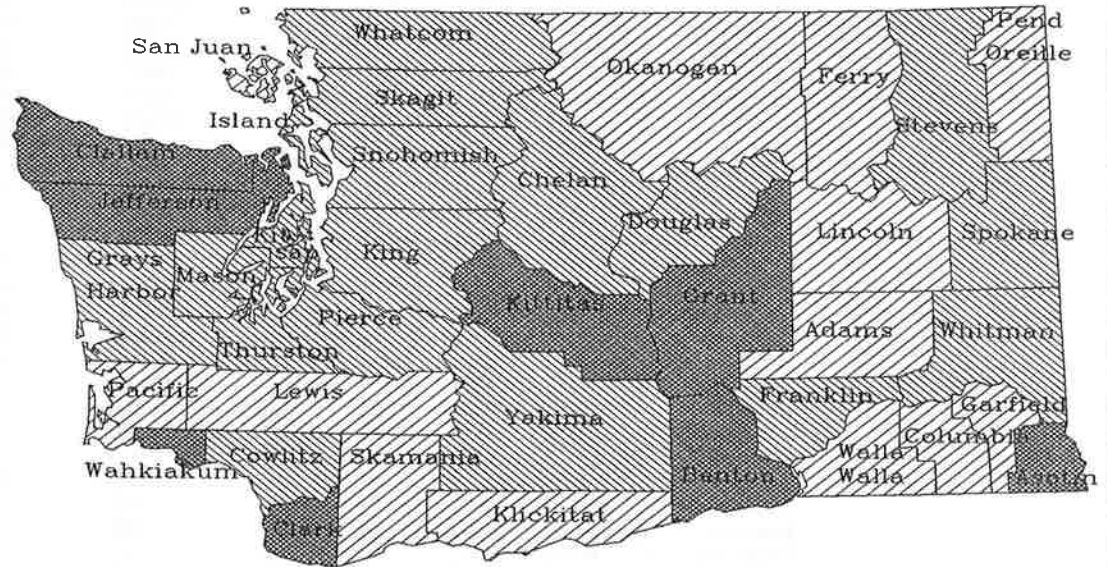


Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

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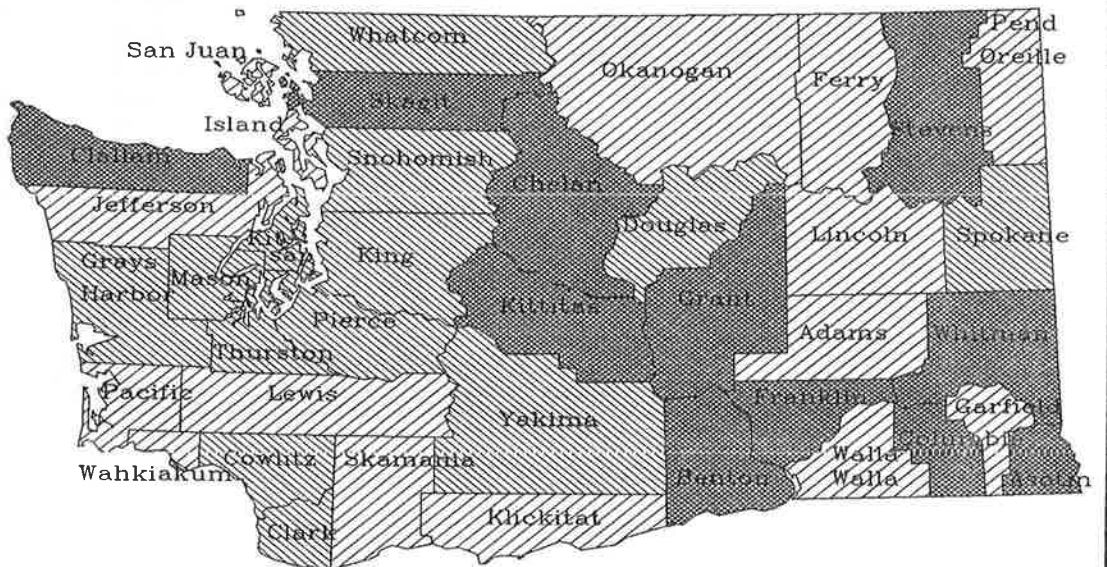
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DVR: Supported Employment Case Mgt.

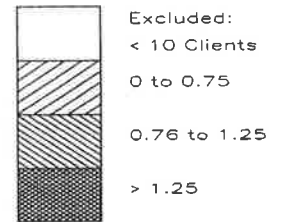
USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	0	0.00	0	0.00	0	0.00
ASOTIN	9	0.88	6	1.20	3	0.57
BENTON	42	0.62	27	0.80	15	0.44
CHELAN	14	0.46	12	0.74	2	0.13
CLALLAM	19	0.59	10	0.60	9	0.58
CLARK	62	0.43	30	0.41	32	0.44
COLUMBIA	1	0.39	1	0.75	0	0.00
COWLITZ	19	0.39	9	0.36	10	0.41
DOUGLAS	2	0.13	1	0.13	1	0.13
FERRY	0	0.00	0	0.00	0	0.00
FRANKLIN	10	0.49	7	0.65	3	0.30
GARFIELD	0	0.00	0	0.00	0	0.00
GRANT	15	0.48	8	0.50	7	0.47
GRAYS HARBOR	16	0.42	8	0.42	8	0.43
ISLAND	1	0.03	0	0.00	1	0.06
JEFFERSON	3	0.26	0	0.00	3	0.51
KING	179	0.18	98	0.19	81	0.17
KITSAP	21	0.18	14	0.23	7	0.13
KITTITAS	16	0.90	8	0.89	8	0.92
KLICKITAT	0	0.00	0	0.00	0	0.00
LEWIS	0	0.00	0	0.00	0	0.00
LINCOLN	0	0.00	0	0.00	0	0.00
MASON	8	0.36	4	0.34	4	0.38
OKANOGAN	0	0.00	0	0.00	0	0.00
PACIFIC	0	0.00	0	0.00	0	0.00
PEND OREILLE	0	0.00	0	0.00	0	0.00
PIERCE	67	0.18	47	0.25	20	0.11
SAN JUAN	0	0.00	0	0.00	0	0.00
SKAGIT	23	0.50	18	0.76	5	0.22
SKAMANIA	0	0.00	0	0.00	0	0.00
SNOHOMISH	78	0.27	49	0.33	29	0.20
SPOKANE	77	0.35	48	0.43	29	0.26
STEVENS	11	0.61	8	0.86	3	0.33
THURSTON	27	0.27	14	0.29	13	0.26
WAHIAKUM	1	0.55	0	0.00	1	1.12
WALLA WALLA	0	0.00	0	0.00	0	0.00
WHATCOM	5	0.06	3	0.07	2	0.05
WHITMAN	19	0.69	14	0.94	5	0.39
YAKIMA	31	0.29	21	0.38	10	0.19
(UNKNOWN)	0	.	0	.	0	.
STATE TOTAL	776	0.26	465	0.30	311	0.21

DVR: Supported Employment Case Mgt.

SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County



Source: ORDA-NADP Client Database - 6/89 to 7/90.

FEMALE INDEX



MALE INDEX



DVR: Supported Employment Case Mgt.

SERVICE INDEX = $\frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$

Source: ORDA-NADP Client Database - 6/89 to 7/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	0	0	0	0.00	0	0.00
ASOTIN	9	720	6	1.13	3	0.74
BENTON	42	604	27	0.90	15	1.17
CHELAN	14	508	12	1.07	2	0.59
CLALLAM	19	830	10	0.86	9	1.16
CLARK	62	692	30	0.91	32	1.09
COLUMBIA	1	1051	1	1.00	0	0.00
COWLITZ	19	904	9	0.82	10	1.16
DOUGLAS	2	308	1	0.74	1	1.26
FERRY	0	0	0	0.00	0	0.00
FRANKLIN	10	751	7	0.94	3	1.14
GARFIELD	0	0	0	0.00	0	0.00
GRANT	15	490	8	0.63	7	1.42
GRAYS HARBOR	16	693	8	0.96	8	1.04
ISLAND	1	1203	0	0.00	1	1.00
JEFFERSON	3	841	0	0.00	3	1.00
KING	179	807	98	0.95	81	1.06
KITSAP	21	416	14	0.80	7	1.40
KITTITAS	16	732	8	0.97	8	1.03
KLICKITAT	0	0	0	0.00	0	0.00
LEWIS	0	0	0	0.00	0	0.00
LINCOLN	0	0	0	0.00	0	0.00
MASON	8	804	4	1.00	4	1.00
OKANOGAN	0	0	0	0.00	0	0.00
PACIFIC	0	0	0	0.00	0	0.00
PEND OREILLE	0	0	0	0.00	0	0.00
PIERCE	67	810	47	1.02	20	0.95
SAN JUAN	0	0	0	0.00	0	0.00
SKAGIT	23	497	18	0.93	5	1.27
SKAMANIA	0	0	0	0.00	0	0.00
SNOHOMISH	78	765	49	0.97	29	1.04
SPOKANE	77	632	48	1.00	29	1.01
STEVENS	11	745	8	0.97	3	1.08
THURSTON	27	740	14	1.01	13	0.99
WAHIAKUM	1	365	0	0.00	1	1.00
WALLA WALLA	0	0	0	0.00	0	0.00
WHATCOM	5	803	3	1.12	2	0.82
WHITMAN	19	655	14	0.83	5	1.47
YAKIMA	31	557	21	0.94	10	1.13
{UNKNOWN}	0	0	0	0.00	0	0.00
STATE TOTAL	776	714	465	0.94	311	1.09

DVR: Supported Employment Case Mgt.

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	0	0	6745	346	0	0
ASOTIN	17605	1021	9	6479	9228	522	3	1602
BENTON	112560	6737	42	25364	56901	3371	15	10628
CHELAN	52250	3052	14	7109	26470	1509	2	597
CLALLAM	56464	3202	19	15775	28380	1565	9	8671
CLARK	238053	14500	62	42917	120552	7286	32	24105
COLUMBIA	4024	256	1	1051	2027	122	0	0
COWLITZ	82119	4895	19	17169	41572	2456	10	10498
DOUGLAS	26205	1546	2	615	13017	756	1	388
FERRY	6295	407	0	0	3015	190	0	0
FRANKLIN	37473	2028	10	7514	18263	989	3	2568
GARFIELD	2248	117	0	0	1146	57	0	0
GRANT	54758	3113	15	7352	27058	1504	7	4889
GRAYS HARBOR	64175	3766	16	11085	32232	1859	8	5753
ISLAND	60195	3560	1	1203	28855	1635	1	1203
JEFFERSON	20146	1174	3	2524	10197	586	3	2524
KING	1507319	97380	179	144443	764643	48742	81	69241
KITSAP	189731	11589	21	8736	92795	5477	7	4073
KITTITAS	26725	1768	16	11719	13462	867	8	6042
KLICKITAT	16616	958	0	0	8250	466	0	0
LEWIS	59358	3366	0	0	30166	1689	0	0
LINCOLN	8864	480	0	0	4438	238	0	0
MASON	38341	2212	8	6432	18559	1042	4	3221
OKANOGAN	33350	1999	0	0	16522	976	0	0
PACIFIC	18882	1027	0	0	9546	516	0	0
PEND OREILLE	8915	514	0	0	4489	256	0	0
PIERCE	586203	36813	67	54243	293328	18037	20	15438
SAN JUAN	10035	573	0	0	5068	291	0	0
SKAGIT	79555	4629	23	11436	40350	2321	5	3153
SKAMANIA	8289	494	0	0	4065	239	0	0
SNOHOMISH	465642	28953	78	59634	233448	14323	29	23117
SPOKANE	361364	22125	77	48656	185584	11265	29	18440
STEVENS	30948	1818	11	8199	15494	904	3	2406
THURSTON	161238	9848	27	19972	82662	5033	13	9543
WAHKIAKUM	3327	183	1	365	1672	89	1	365
WALLA WALLA	48439	2786	0	0	24050	1353	0	0
WHATCOM	127780	8136	5	4016	64932	4083	2	1310
WHITMAN	38775	2772	19	12437	18726	1281	5	4826
YAKIMA	188823	10718	31	17262	95038	5300	10	6304
<UNKNOWN>	0	.	0	0	0	.	0	0
State Totals	4866692	301223	776	553707	2452945	149541	311	240905

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this program during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

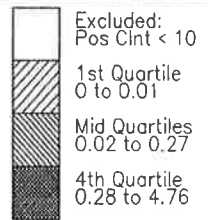
DVR: Supported Employment Case Mgt.

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNWN GENDER CLIENTS
ADAMS	6858	362	0	0	0	0
ASOTIN	8377	499	6	4878	0	0
BENTON	55659	3378	27	14735	0	1
CHELAN	25780	1625	12	6511	0	1
CLALLAM	28084	1660	10	7104	0	0
CLARK	117501	7365	30	18812	0	0
COLUMBIA	1997	133	1	1051	0	0
COWLITZ	40547	2517	9	6671	0	0
DOUGLAS	13188	790	1	227	0	0
FERRY	3280	217	0	0	0	0
FRANKLIN	19210	1075	7	4946	0	0
GARFIELD	1102	60	0	0	0	0
GRANT	27700	1609	8	2463	0	0
GRAYS HARBOR	31943	1918	8	5332	0	0
ISLAND	31340	1932	0	0	0	0
JEFFERSON	9949	591	0	0	0	0
KING	742676	50589	98	75202	0	0
KITSAP	96936	6149	14	4663	0	0
KITTITAS	13263	901	8	5677	0	0
KLICKITAT	8366	492	0	0	0	0
LEWIS	29192	1687	0	0	0	0
LINCOLN	4426	242	0	0	0	0
MASON	19782	1172	4	3211	0	0
OKANOGAN	16828	1032	0	0	0	0
PACIFIC	9336	511	0	0	0	0
PEND OREILLE	4426	265	0	0	0	0
PIERCE	292875	19085	47	38804	0	1
SAN JUAN	4967	297	0	0	0	0
SKAGIT	39205	2361	18	8283	0	0
SKAMANIA	4224	255	0	0	0	0
SNOHOMISH	232194	14809	49	36517	0	0
SPOKANE	175780	11082	48	30216	0	0
STEVENS	15454	933	8	5792	0	1
THURSTON	78576	4847	14	10430	0	0
WANKIAKUM	1655	94	0	0	0	0
WALLA WALLA	24389	1485	0	0	0	0
WHATCOM	62848	4114	3	2707	0	0
WHITMAN	20049	1490	14	7611	0	0
YAKIMA	93785	5496	21	10958	0	0
{UNKNOWN}	0	.	0	0	0	0
State Totals	2413747	155119	465	312801	0	4

SOURCE: ORDA-NADP Client and Population Databases.

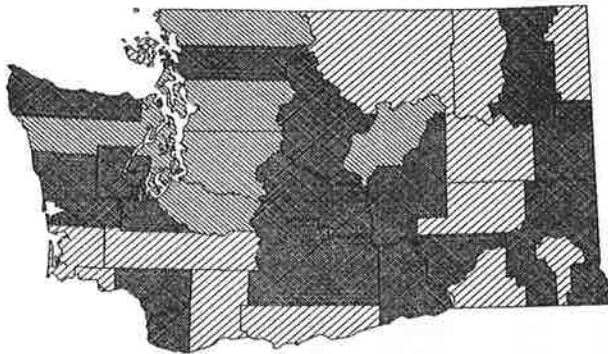
DVR: Supported Employment Case Mgt.

$$\text{USE RATE} = \frac{\text{Number of Clients by Ethnicity in County}}{\text{Number of Possible Clients by Ethnicity in County}} * 100$$



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

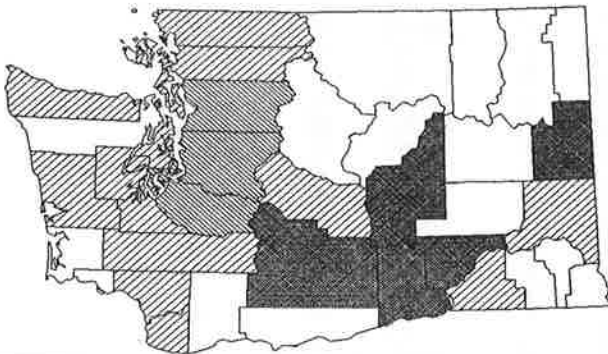
White Use Rate



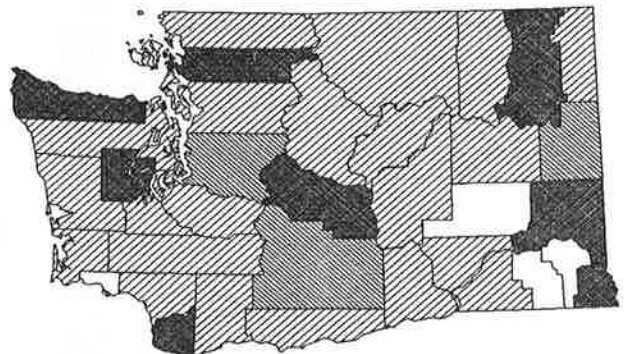
County Names



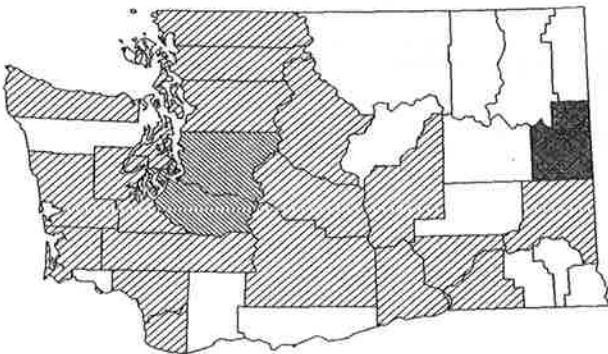
Black Use Rate



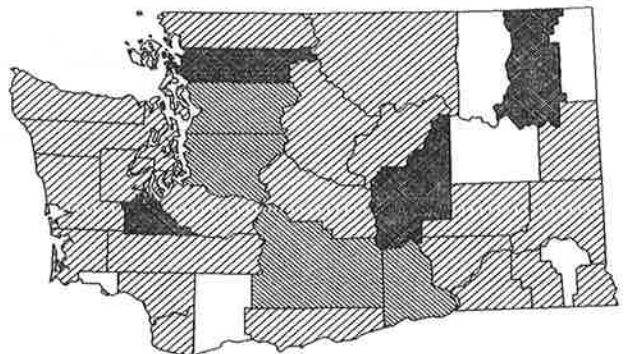
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



DVR: Supported Employment Case Mgt.

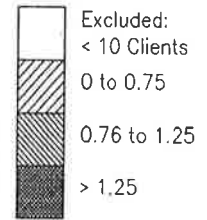
$$\text{USE RATE} = \frac{\text{Number of Clients by Ethnicity in County}}{\text{Number of Possible Clients by Ethnicity in County}} * 100$$

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
ADAMS	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ASOTIN	0.88	5	0.51	0	0.00	1	4.17	0	0.00	0	0.00
BENTON	0.62	39	0.64	2	2.38	0	0.00	0	0.00	1	0.23
CHELAN	0.46	14	0.50	0	0.00	0	0.00	0	0.00	0	0.00
CLALLAM	0.59	16	0.55	0	0.00	3	1.36	0	0.00	0	0.00
CLARK	0.43	59	0.43	0	0.00	1	0.49	0	0.00	0	0.00
COLUMBIA	0.39	1	0.43	0	0.00	0	0.00	0	0.00	0	0.00
COWLITZ	0.39	19	0.40	0	0.00	0	0.00	0	0.00	0	0.00
DOUGLAS	0.13	2	0.14	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	0.49	7	0.50	1	1.02	0	0.00	0	0.00	0	0.00
GARFIELD	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	0.48	12	0.47	1	2.27	0	0.00	0	0.00	2	0.44
GRAYS HARBOR	0.42	16	0.46	0	0.00	0	0.00	0	0.00	0	0.00
ISLAND	0.03	1	0.03	0	0.00	0	0.00	0	0.00	0	0.00
JEFFERSON	0.26	3	0.27	0	0.00	0	0.00	0	0.00	0	0.00
KING	0.18	147	0.18	16	0.23	2	0.11	2	0.05	5	0.19
KITSAP	0.18	19	0.18	0	0.00	0	0.00	0	0.00	0	0.00
KITTITAS	0.90	15	0.89	0	0.00	1	4.76	0	0.00	0	0.00
KLICKITAT	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
LEWIS	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
LINCOLN	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
MASON	0.36	7	0.35	0	0.00	1	0.81	0	0.00	0	0.00
OKANOGAN	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PIERCE	0.18	56	0.18	4	0.12	0	0.00	2	0.23	0	0.00
SAN JUAN	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	0.50	21	0.49	0	0.00	1	0.67	0	0.00	1	0.45
SKAMANIA	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	0.27	73	0.27	1	0.25	0	0.00	0	0.00	1	0.18
SPOKANE	0.35	72	0.35	2	0.49	1	0.19	1	0.53	0	0.00
STEVENS	0.61	9	0.55	0	0.00	1	0.65	0	0.00	1	4.35
THURSTON	0.27	26	0.29	0	0.00	0	0.00	0	0.00	1	0.40
WAHKIAKUM	0.55	0	0.00	0	0.00	1	25.00	0	0.00	0	0.00
WALLA WALLA	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WHATCOM	0.06	5	0.07	0	0.00	0	0.00	0	0.00	0	0.00
WHITMAN	0.69	18	0.70	0	0.00	1	3.13	0	0.00	0	0.00
YAKIMA	0.29	25	0.32	1	0.72	1	0.14	0	0.00	2	0.09
{UNKNOWN}	.	0	.	0	.	0	.	0	.	0	.
STATE TOTAL	0.26	687	0.26	28	0.22	15	0.20	5	0.08	14	0.13

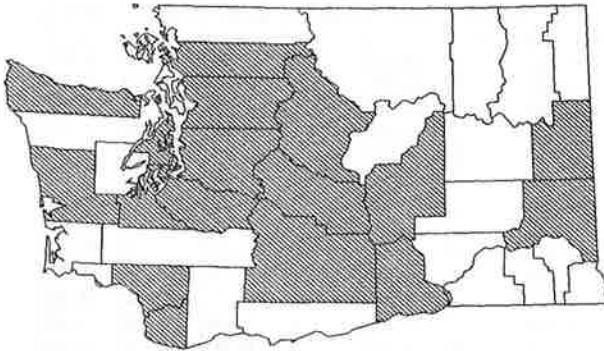
DVR: Supported Employment Case Mgt.

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

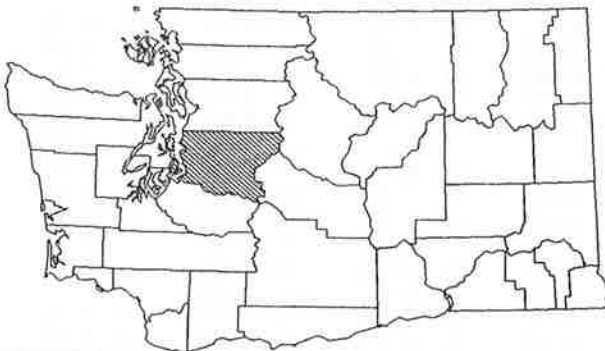
White Service Index



County Names



Black Service Index



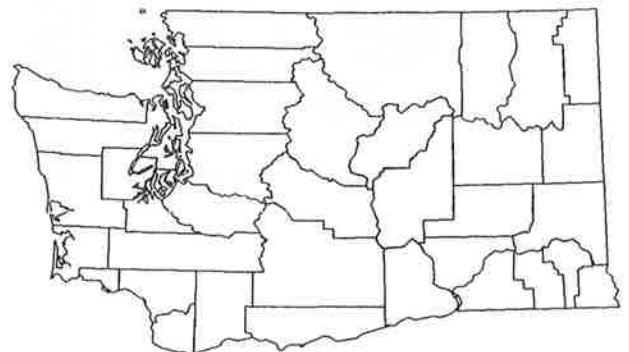
Indian Service Index



Asian Service Index



Hispanic Service Index



DVR: Supported Employment Case Mgt.

SERVICE Average Dollars Spent per Ethnic Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ASOTIN	720	5	1.31	0	0.00	1	0.31	0	0.00	0	0.00
BENTON	604	39	1.02	2	1.04	0	0.00	0	0.00	1	0.17
CHELAN	508	14	1.00	0	0.00	0	0.00	0	0.00	0	0.00
CLALLAM	830	16	0.93	0	0.00	3	1.40	0	0.00	0	0.00
CLARK	692	59	0.99	0	0.00	1	1.74	0	0.00	0	0.00
COLUMBIA	1051	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
COWLITZ	904	19	1.00	0	0.00	0	0.00	0	0.00	0	0.00
DOUGLAS	308	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	751	7	1.06	1	0.40	0	0.00	0	0.00	0	0.00
GARFIELD	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	490	12	0.98	1	1.65	0	0.00	0	0.00	2	0.80
GRAYS HARBOR	693	16	1.00	0	0.00	0	0.00	0	0.00	0	0.00
ISLAND	1203	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
JEFFERSON	841	3	1.00	0	0.00	0	0.00	0	0.00	0	0.00
KING	807	147	1.00	16	0.94	2	1.30	2	1.01	5	0.92
KITSAP	416	19	0.91	0	0.00	0	0.00	0	0.00	0	0.00
KITTITAS	732	15	0.98	0	0.00	1	1.27	0	0.00	0	0.00
KLICKITAT	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
LEWIS	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
LINCOLN	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
MASON	804	7	1.03	0	0.00	1	0.78	0	0.00	0	0.00
OKANOGAN	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PIERCE	810	56	1.00	4	1.07	0	0.00	2	0.95	0	0.00
SAN JUAN	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	497	21	1.04	0	0.00	1	0.20	0	0.00	1	0.86
SKAMANIA	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	765	73	1.02	1	1.05	0	0.00	0	0.00	1	0.51
SPOKANE	632	72	1.01	2	0.50	1	1.14	1	1.53	0	0.00
STEVENS	745	9	0.98	0	0.00	1	1.00	0	0.00	1	1.20
THURSTON	740	26	1.02	0	0.00	0	0.00	0	0.00	1	0.53
WAHIAKUM	365	0	0.00	0	0.00	1	1.00	0	0.00	0	0.00
WALLA WALLA	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WHATCOM	803	5	1.00	0	0.00	0	0.00	0	0.00	0	0.00
WHITMAN	655	18	0.98	0	0.00	1	1.32	0	0.00	0	0.00
YAKIMA	557	25	1.01	1	1.05	1	1.35	0	0.00	2	0.77
{UNKNOWN}	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	714	687	1.00	28	1.00	15	1.13	5	1.16	14	0.76

DVR: Supported Employment Case Mgt.

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HIS PEOPLE [5]	WHITE NON-HIS POSSIBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	0	0	8933	493	0	0
ASOTIN	17605	1021	9	6479	16939	976	5	4703
BENTON	112560	6737	42	25364	99778	6088	39	24002
CHELAN	52250	3052	14	7109	46533	2804	14	7109
CLALLAM	56464	3202	19	15775	51838	2912	16	12292
CLARK	238053	14500	62	42917	221552	13710	59	40411
COLUMBIA	4024	256	1	1051	3515	232	1	1051
COWLITZ	82119	4895	19	17169	77738	4713	19	17169
DOUGLAS	26205	1546	2	615	23075	1384	2	615
FERRY	6295	407	0	0	5044	298	0	0
FRANKLIN	37473	2028	10	7514	23784	1389	7	5592
GARFIELD	2248	117	0	0	2207	115	0	0
GRANT	54758	3113	15	7352	43580	2553	12	5760
GRAYS HARBOR	64175	3766	16	11085	59576	3455	16	11085
ISLAND	60195	3560	1	1203	53871	3238	1	1203
JEFFERSON	20146	1174	3	2524	19070	1106	3	2524
KING	1507319	97380	179	144443	1255190	83832	147	118905
KITSAP	189731	11589	21	8736	167850	10369	19	7191
KITTITAS	26725	1768	16	11719	25222	1681	15	10787
KLICKITAT	16616	958	0	0	14955	857	0	0
LEWIS	59358	3366	0	0	56834	3228	0	0
LINCOLN	8864	480	0	0	8603	463	0	0
MASON	38341	2212	8	6432	35299	2011	7	5802
OKANOGAN	33350	1999	0	0	26892	1555	0	0
PACIFIC	18882	1027	0	0	17431	948	0	0
PEND OREILLE	8915	514	0	0	8564	495	0	0
PIERCE	586203	36813	67	54243	488396	30945	56	45564
SAN JUAN	10035	573	0	0	9728	570	0	0
SKAGIT	79555	4629	23	11436	72420	4264	21	10906
SKAMANIA	8289	494	0	0	7868	466	0	0
SNOHOMISH	465642	28953	78	59634	428056	27071	73	56791
SPOKANE	361364	22125	77	48656	337561	20865	72	46074
STEVENS	30948	1818	11	8199	28475	1650	9	6562
THURSTON	161238	9848	27	19972	145367	8984	26	19577
WAHIAKUM	3327	183	1	365	3185	176	0	0
WALLA WALLA	48439	2786	0	0	42064	2502	0	0
WHATCOM	127780	8136	5	4016	117213	7480	5	4016
WHITMAN	38775	2772	19	12437	35269	2580	18	11572
YAKIMA	188823	10718	31	17262	132147	7741	25	14038
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	4866692	301223	776	553707	4221622	266199	687	491301

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Supported Employment Case Mgt.

	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSIBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSIBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	2	1261	2196	65	0	0
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	0	0	587	16	0	0
CLARK	2873	244	0	0	5478	166	0	0
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	0	0	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	1	297	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	1	807	604	19	0	0
GRAYS HARBOR	116	10	0	0	682	20	0	0
ISLAND	1424	114	0	0	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	16	12077	115643	3779	2	1628
KITSAP	4973	405	0	0	7598	229	0	0
KITTITAS	147	12	0	0	460	15	0	0
KLICKITAT	24	3	0	0	123	3	0	0
LEWIS	182	13	0	0	358	10	0	0
LINCOLN	12	1	0	0	32	1	0	0
MASON	308	22	0	0	437	12	0	0
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	0	0	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	4	3470	27769	855	2	1536
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	0	0	754	22	0	0
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	1	805	15908	489	0	0
SPOKANE	4972	409	2	630	6352	190	1	969
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	0	0	5799	175	0	0
WAHKIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	0	0	599	17	0	0
WHATCOM	623	57	0	0	2319	72	0	0
WHITMAN	477	45	0	0	2085	74	0	0
YAKIMA	1785	139	1	587	1667	47	0	0
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	146000	12946	28	19934	203668	6457	5	4133

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-MADP Client and Population Databases.

DVR: Supported Employment Case Mgt.

	INDIAN NON-HIS PEOPLE [5]	INDIAN NON-HIS POSSBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	0	0	4467	206	0	0	0	0
ASOTIN	242	24	1	224	278	13	0	0	3	1552
BENTON	792	73	0	0	8624	439	1	100	0	1
CHELAN	449	46	0	0	4786	266	0	0	0	0
CLALLAM	2573	220	3	3483	1150	53	0	0	0	0
CLARK	2129	204	1	1203	5872	306	0	0	2	1303
COLUMBIA	26	2	0	0	463	22	0	0	0	0
COWLITZ	1286	119	0	0	1672	84	0	0	0	0
DOUGLAS	213	20	0	0	2721	136	0	0	0	0
FERRY	1121	102	0	0	85	4	0	0	0	0
FRANKLIN	217	19	0	0	11316	535	0	0	2	1625
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	2	785	0	0
GRAYS HARBOR	2609	234	0	0	1173	56	0	0	0	0
ISLAND	461	42	0	0	2006	100	0	0	0	0
JEFFERSON	557	49	0	0	241	11	0	0	0	0
KING	15950	1820	2	2095	44337	2603	5	3701	7	6037
KITSAP	2991	284	0	0	6169	317	0	0	2	1545
KITTITAS	205	21	1	932	684	39	0	0	0	0
KLICKITAT	570	50	0	0	928	45	0	0	0	0
LEWIS	603	55	0	0	1366	65	0	0	0	0
LINCOLN	132	11	0	0	83	4	0	0	0	0
MASON	1395	124	1	631	883	41	0	0	0	0
OKANOGAN	3438	309	0	0	2779	135	0	0	0	0
PACIFIC	489	41	0	0	433	20	0	0	0	0
PEND OREILLE	194	18	0	0	120	6	0	0	0	0
PIERCE	7725	754	0	0	20562	1091	0	0	5	3673
SAN JUAN	77	7	0	0	121	6	0	0	0	0
SKAGIT	1656	150	1	100	4335	222	1	430	0	0
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	0	0	10656	564	1	388	3	1650
SPOKANE	5216	517	1	718	6994	362	0	0	1	265
STEVENS	1738	154	1	744	483	23	1	893	0	0
THURSTON	2314	222	0	0	4873	251	1	395	0	0
WAHIAKUM	52	4	1	365	71	3	0	0	0	0
WALLA WALLA	332	30	0	0	4703	237	0	0	0	0
WHATCOM	3839	377	0	0	3718	198	0	0	0	0
WHITMAN	240	32	1	866	683	41	0	0	0	0
YAKIMA	7695	692	1	749	45114	2176	2	863	2	1025
(UNKNOWN)	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	15	12110	214570	11140	14	7555	27	18676

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

D: Maps and Tables

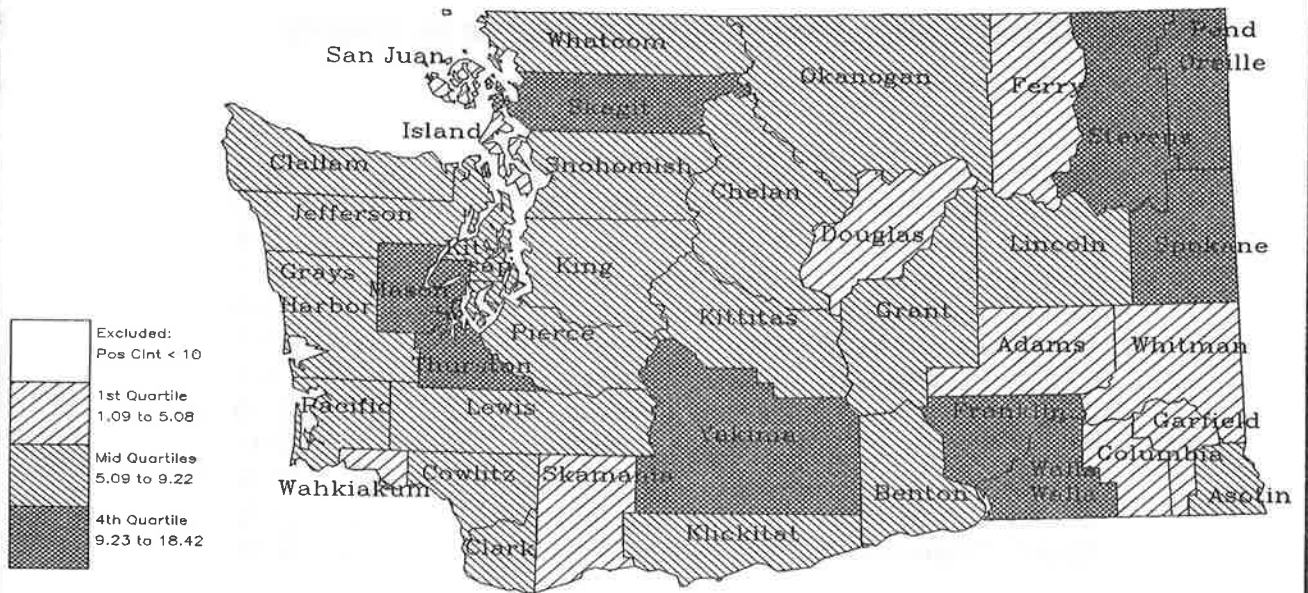
Case Management - Non-SE Clients by County

County Use Rate and Per Client Dollar Maps D-2
County Use Rate and Per Client Dollar Table D-3
County Use Rate Map by Gender D-4
County Use Rate Table by Gender D-5
County Service Index Map by Gender D-6
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County Use Rate Map by Race/Ethnicity D-10
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County Service Index Map by Race/Ethnicity D-12
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County Detailed Data Table by Race/Ethnicity D-14

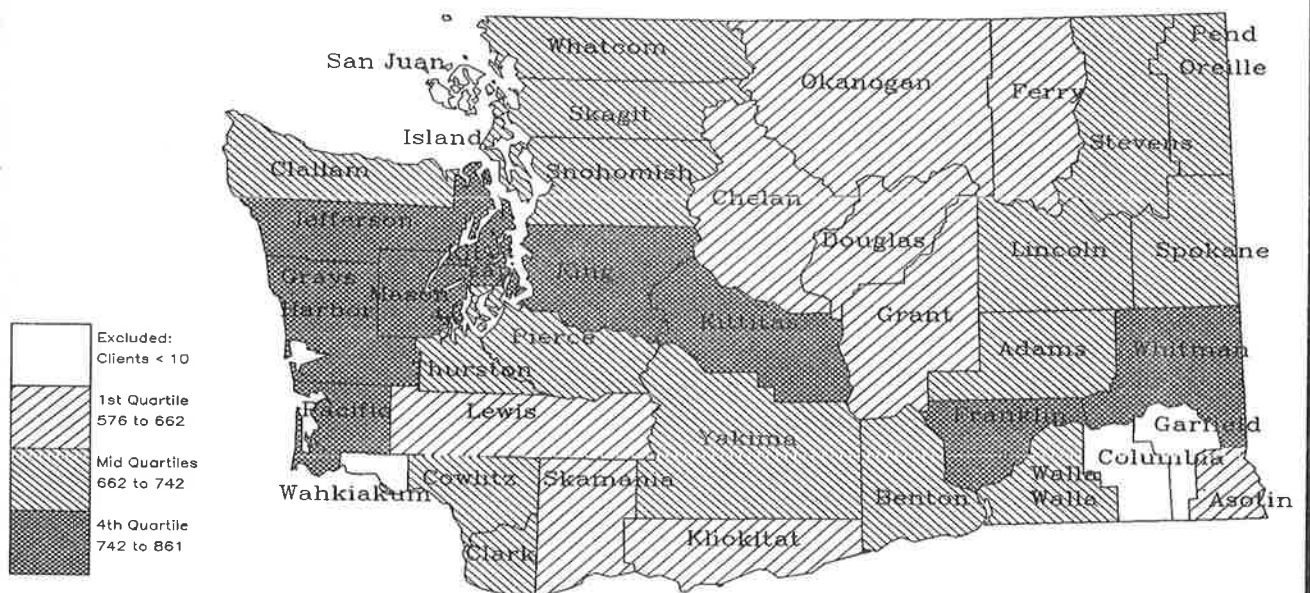
DVR: Case Management Non-SE Clients

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

Use Rate



Per Client Dollars



DVR: Case Management Non-SE Clients

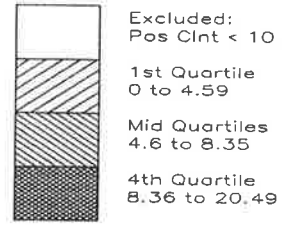
	TOTAL PEOPLE	POSSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	36	5.08	24347	676
ASOTIN	17605	1021	64	6.27	42102	658
BENTON	112560	6737	494	7.33	362868	735
CHELAN	52250	3052	228	7.47	147411	647
CLALLAM	56464	3202	281	8.78	191296	681
CLARK	238053	14500	822	5.67	601859	732
COLUMBIA	4024	256	3	1.17	2112	704
COWLITZ	82119	4895	271	5.54	200877	741
DOUGLAS	26205	1546	72	4.66	47229	656
FERRY	6295	407	13	3.19	8117	624
FRANKLIN	37473	2028	192	9.47	150134	782
GARFIELD	2248	117	4	3.42	2585	646
GRANT	54758	3113	191	6.14	121747	637
GRAYS HARBOR	64175	3766	301	7.99	223385	742
ISLAND	60195	3560	125	3.51	87632	701
JEFFERSON	20146	1174	88	7.50	66942	761
KING	1507319	97380	5793	5.95	4332845	748
KITSAP	189731	11589	805	6.95	626512	778
KITTITAS	26725	1768	163	9.22	140299	861
KLICKITAT	16616	958	54	5.64	34485	639
LEWIS	59358	3366	268	7.96	177380	662
LINCOLN	8864	480	29	6.04	19667	678
MASON	38341	2212	210	9.49	161571	769
OKANOGAN	33350	1999	110	5.50	71724	652
PACIFIC	18882	1027	57	5.55	44538	781
PEND OREILLE	8915	514	55	10.70	38581	701
PIERCE	586203	36813	2351	6.39	1677499	714
SAN JUAN	10035	573	7	1.22	7058	1008
SKAGIT	79555	4629	520	11.23	377818	727
SKAMANIA	8289	494	11	2.23	6340	576
SNOHOMISH	465642	28953	1725	5.96	1172931	680
SPOKANE	361364	22125	2821	12.75	1963029	696
STEVENS	30948	1818	202	11.11	136087	674
THURSTON	161238	9848	929	9.43	674032	726
WAHIAKUM	3327	183	2	1.09	1481	741
WALLA WALLA	48439	2786	277	9.94	185122	668
WHATCOM	127780	8136	716	8.80	505354	706
WHITMAN	38775	2772	75	2.71	58147	775
YAKIMA	188823	10718	1974	18.42	1429849	724
(UNKNOWN)	0	.	0	.	0	0
STATE TOTAL	4866692	301223	22339	7.42	16122992	722

[1] Use Rate = Number of Clients / Number of Possible Clients.
 [2] Per Client Dollars = Total Dollars / Total Clients.

SOURCE: ORDA-NADP Client and Population Databases.

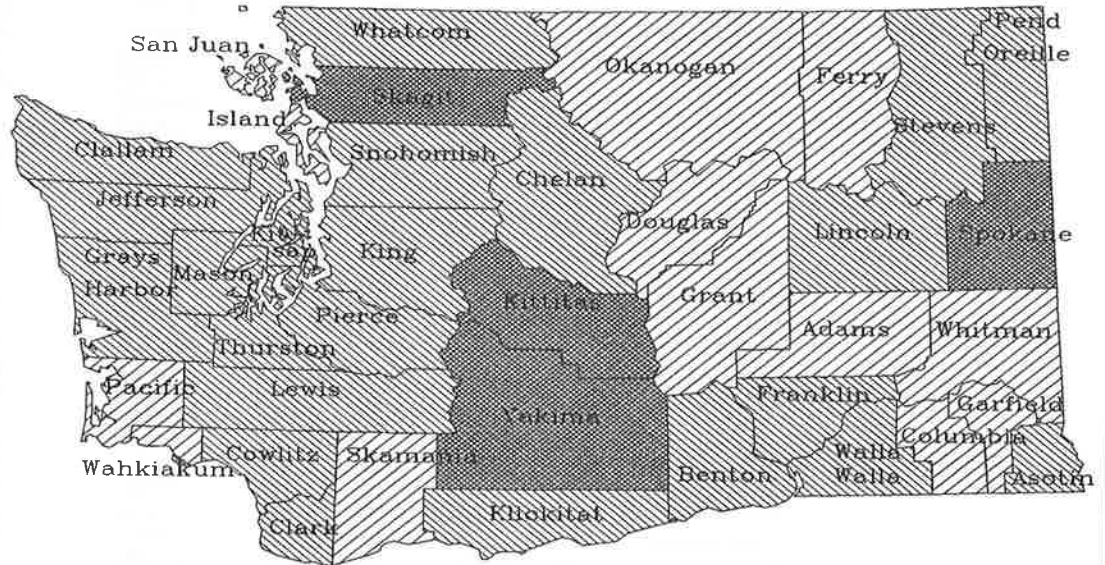
DVR: Case Management Non-SE Clients

$$\text{USE RATE} = \frac{\text{Number of Clients by Gender in County}}{\text{Number of Possible Clients by Gender in County}} * 100$$

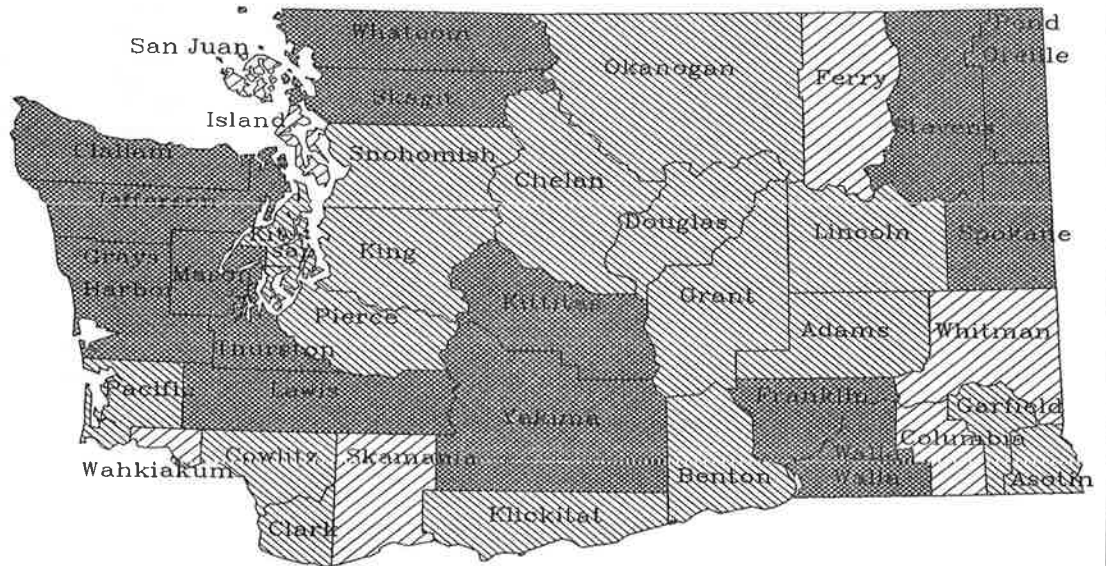


Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

FEMALE USE RATE



MALE USE RATE



DVR: Case Management Non-SE Clients

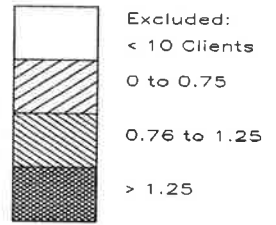
USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	36	5.08	24	6.63	12	3.47
ASOTIN	64	6.27	39	7.82	25	4.79
BENTON	494	7.33	270	7.99	224	6.64
CHELAN	228	7.47	124	7.63	103	6.83
CLALLAM	281	8.78	170	10.24	111	7.09
CLARK	822	5.67	476	6.46	345	4.74
COLUMBIA	3	1.17	2	1.50	1	0.82
COWLITZ	271	5.54	151	6.00	120	4.89
DOUGLAS	72	4.66	40	5.06	32	4.23
FERRY	13	3.19	7	3.23	6	3.16
FRANKLIN	192	9.47	116	10.79	76	7.68
GARFIELD	4	3.42	4	6.67	0	0.00
GRANT	191	6.14	122	7.58	69	4.59
GRAYS HARBOR	301	7.99	183	9.54	118	6.35
ISLAND	125	3.51	81	4.19	44	2.69
JEFFERSON	88	7.50	50	8.46	38	6.48
KING	5793	5.95	3435	6.79	2358	4.84
KITSAP	805	6.95	429	6.98	375	6.85
KITTITAS	163	9.22	83	9.21	80	9.23
Klickitat	54	5.64	31	6.30	23	4.94
LEWIS	268	7.96	173	10.25	95	5.62
LINCOLN	29	6.04	18	7.44	11	4.62
MASON	210	9.49	132	11.26	78	7.49
OKANOGAN	110	5.50	70	6.78	40	4.10
PACIFIC	57	5.55	36	7.05	21	4.07
PEND OREILLE	55	10.70	41	15.47	14	5.47
PIERCE	2351	6.39	1363	7.14	988	5.48
SAN JUAN	7	1.22	7	2.36	0	0.00
SKAGIT	520	11.23	289	12.24	231	9.95
SKAMANIA	11	2.23	7	2.75	4	1.67
SNOHOMISH	1725	5.96	985	6.65	740	5.17
SPOKANE	2821	12.75	1770	15.97	1051	9.33
STEVENS	202	11.11	136	14.58	66	7.30
THURSTON	929	9.43	562	11.59	367	7.29
WAHkiakum	2	1.09	1	1.06	1	1.12
WALLA WALLA	277	9.94	164	11.04	113	8.35
WHATCOM	716	8.80	411	9.99	305	7.47
WHITMAN	75	2.71	47	3.15	28	2.19
YAKIMA	1974	18.42	1126	20.49	847	15.98
{UNKNOWN}	0	.	0	.	0	.
STATE TOTAL	22339	7.42	13175	8.49	9160	6.13

DVR: Case Management Non-SE Clients

SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County



Source: ORDA-NADP Client Database - 7/89 to 6/90.

F
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DVR: Case Management Non-SE Clients

SERVICE INDEX = $\frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$
 FY90

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	36	676	24	0.98	12	1.04
ASOTIN	64	658	39	1.02	25	0.98
BENTON	494	735	270	0.97	224	1.04
CHELAN	228	647	124	0.94	103	1.08
CLALLAM	281	681	170	1.00	111	1.01
CLARK	822	732	476	0.97	345	1.05
COLUMBIA	3	704	2	1.21	1	0.58
COWLITZ	271	741	151	0.95	120	1.07
DOUGLAS	72	656	40	0.96	32	1.05
FERRY	13	624	7	1.10	6	0.88
FRANKLIN	192	782	116	1.00	76	0.99
GARFIELD	4	646	4	1.00	0	0.00
GRANT	191	637	122	0.97	69	1.05
GRAYS HARBOR	301	742	183	1.00	118	0.99
ISLAND	125	701	81	0.97	44	1.06
JEFFERSON	88	761	50	0.97	38	1.04
KING	5793	748	3435	0.98	2358	1.02
KITSAP	805	778	429	1.00	375	1.00
KITTITAS	163	861	83	0.99	80	1.01
KLICKITAT	54	639	31	1.06	23	0.91
LEWIS	268	662	173	1.00	95	1.00
LINCOLN	29	678	18	0.90	11	1.17
MASON	210	769	132	0.98	78	1.03
OKANOGAN	110	652	70	0.89	40	1.19
PACIFIC	57	781	36	1.04	21	0.94
PEND OREILLE	55	701	41	0.98	14	1.05
PIERCE	2351	714	1363	0.95	988	1.06
SAN JUAN	7	1008	7	1.00	0	0.00
SKAGIT	520	727	289	0.93	231	1.09
SKAMANIA	11	576	7	0.92	4	1.13
SNOHOMISH	1725	680	985	0.96	740	1.05
SPOKANE	2821	696	1770	0.98	1051	1.04
STEVENS	202	674	136	0.96	66	1.07
THURSTON	929	726	562	0.97	367	1.05
WAHKIAKUM	2	741	1	1.46	1	0.54
WALLA WALLA	277	668	164	0.97	113	1.04
WHATCOM	716	706	411	0.99	305	1.01
WHITMAN	75	775	47	0.90	28	1.17
YAKIMA	1974	724	1126	0.97	847	1.04
(UNKNOWN)	0	0	0	0.00	0	0.00
STATE TOTAL	22339	722	13175	0.97	9160	1.04

DVR: Case Management Non-SE Clients

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	36	24347	6745	346	12	8440
ASOTIN	17605	1021	64	42102	9228	522	25	16036
BENTON	112560	6737	494	362868	56901	3371	224	171432
CHELAN	52250	3052	228	147411	26470	1509	103	72120
CLALLAM	56464	3202	281	191296	28380	1565	111	76091
CLARK	238053	14500	822	601859	120552	7286	345	264341
COLUMBIA	4024	256	3	2112	2027	122	1	408
COWLITZ	82119	4895	271	200877	41572	2456	120	95027
DOUGLAS	26205	1546	72	47229	13017	756	32	22007
FERRY	6295	407	13	8117	3015	190	6	3315
FRANKLIN	37473	2028	192	150134	18263	989	76	58989
GARFIELD	2248	117	4	2585	1146	57	0	0
GRANT	54758	3113	191	121747	27058	1504	69	45973
GRAYS HARBOR	64175	3766	301	223385	32232	1859	118	86977
ISLAND	60195	3560	125	87632	28855	1635	44	32719
JEFFERSON	20146	1174	88	66942	10197	586	38	30010
KING	1507319	97380	5793	4332845	764643	48742	2358	1804360
KITSAP	189731	11589	805	626512	92795	5477	375	292809
KITTITAS	26725	1768	163	140299	13462	867	80	69360
KLICKITAT	16616	958	54	34485	8250	466	23	13428
LEWIS	59358	3366	268	177380	30166	1689	95	63058
LINCOLN	8864	480	29	19667	4438	238	11	8735
MASON	38341	2212	210	161571	18559	1042	78	61892
OKANOGAN	33350	1999	110	71724	16522	976	40	30986
PACIFIC	18882	1027	57	44538	9546	516	21	15413
PEND OREILLE	8915	514	55	38581	4489	256	14	10264
PIERCE	586203	36813	2351	1677499	293328	18037	988	750560
SAN JUAN	10035	573	7	7058	5068	291	0	0
SKAGIT	79555	4629	520	377818	40350	2321	231	183253
SKAMANIA	8289	494	11	6340	4065	239	4	2616
SNOHOMISH	465642	28953	1725	1172931	233448	14323	740	527700
SPOKANE	361364	22125	2821	1963029	185584	11265	1051	760594
STEVENS	30948	1818	202	136087	15494	904	66	47678
THURSTON	161238	9848	929	674032	82662	5033	367	280407
WAHKIAKUM	3327	183	2	1481	1672	89	1	398
WALLA WALLA	48439	2786	277	185122	24050	1353	113	78748
WHATCOM	127780	8136	716	505354	64932	4083	305	217314
WHITMAN	38775	2772	75	58147	18726	1281	28	25335
YAKIMA	188823	10718	1974	1429849	95038	5300	847	637815
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	4866692	301223	22339	16122992	2452945	149541	9160	6866608

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this program during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

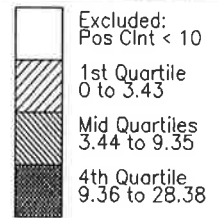
DVR: Case Management Non-SE Clients

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNOWN GENDER CLIENTS
ADAMS	6858	362	24	15908	0	0
ASOTIN	8377	499	39	26066	0	0
BENTON	55659	3378	270	191436	0	0
CHELAN	25780	1625	124	75292	1	0
CLALLAM	28084	1660	170	115206	0	0
CLARK	117501	7365	476	337517	1	1
COLUMBIA	1997	133	2	1705	0	0
COWLITZ	40547	2517	151	105850	0	0
DOUGLAS	13188	790	40	25223	0	0
FERRY	3280	217	7	4802	0	0
FRANKLIN	19210	1075	116	91145	0	0
GARFIELD	1102	60	4	2585	0	0
GRANT	27700	1609	122	75774	0	0
GRAYS HARBOR	31943	1918	183	136407	0	1
ISLAND	31340	1932	81	54912	0	1
JEFFERSON	9949	591	50	36932	0	0
KING	742676	50589	3435	2528485	0	0
KITSAP	96936	6149	429	333703	1	0
KITTITAS	13263	901	83	70939	0	0
KLICKITAT	8366	492	31	21057	0	0
LEWIS	29192	1687	173	114321	0	1
LINCOLN	4426	242	18	10932	0	0
MASON	19782	1172	132	99678	0	1
OKANOGAN	16828	1032	70	40738	0	0
PACIFIC	9336	511	36	29125	0	0
PEND OREILLE	4426	265	41	28317	0	0
PIERCE	292875	19085	1363	926940	0	0
SAN JUAN	4967	297	7	7058	0	0
SKAGIT	39205	2361	289	194565	0	0
SKAMANIA	4224	255	7	3723	0	1
SNOHOMISH	232194	14809	985	645231	0	0
SPOKANE	175780	11082	1770	1202434	0	1
STEVENS	15454	933	136	88409	0	0
THURSTON	78576	4847	562	393624	0	1
WAHKIAKUM	1655	94	1	1083	0	0
WALLA WALLA	24389	1485	164	106374	0	0
WHATCOM	62848	4114	411	288040	0	0
WHITMAN	20049	1490	47	32813	0	0
YAKIMA	93785	5496	1126	792033	1	1
{UNKNOWN}	0	.	0	0	0	0
State Totals	2413747	155119	13175	9256382	4	9

SOURCE: ORDA-NADP Client and Population Databases.

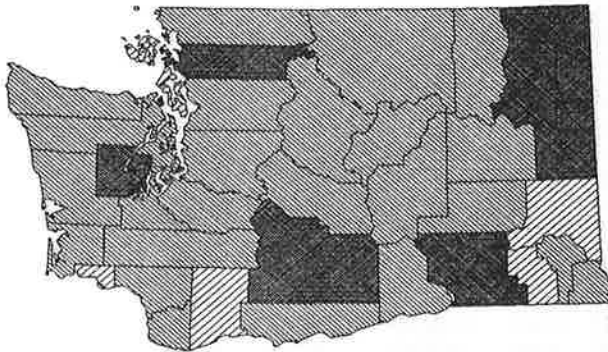
DVR: Case Management Non-SE Clients

USE = $\frac{\text{Number of Clients by Ethnicity in County}}{\text{Number of Possible Clients by Ethnicity in County}} \times 100$



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

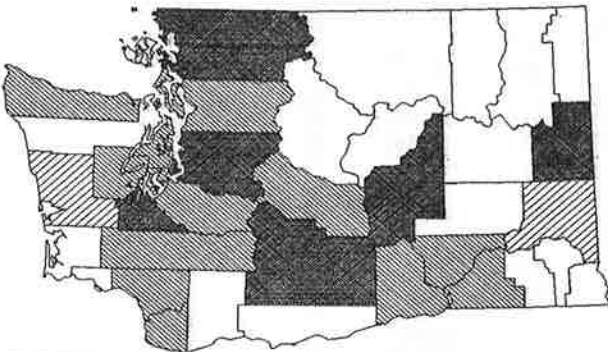
White Use Rate



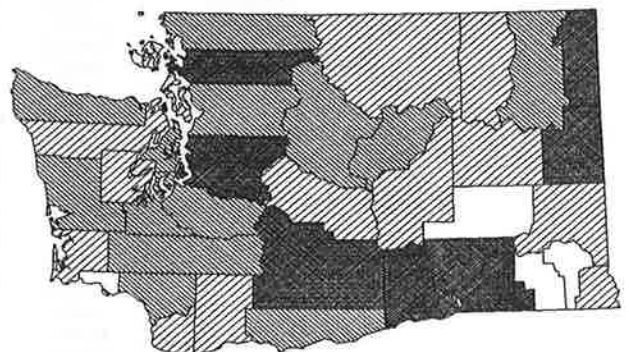
County Names



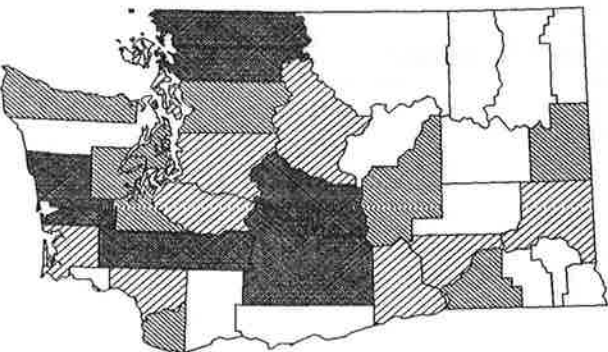
Black Use Rate



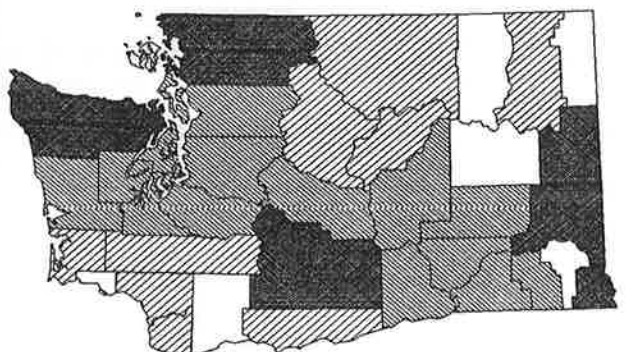
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



DVR: Case Management Non-SE Clients

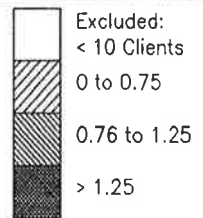
USE Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
ADAMS	5.08	24	4.87	0	0.00	1	20.00	0	0.00	11	5.34
ASOTIN	6.27	61	6.25	0	0.00	0	0.00	0	0.00	3	23.08
BENTON	7.33	457	7.51	5	5.95	7	9.59	1	1.54	22	5.01
CHELAN	7.47	216	7.70	0	0.00	4	8.70	0	0.00	8	3.01
CLALLAM	8.78	260	8.93	2	8.70	12	5.45	1	6.25	5	9.43
CLARK	5.67	770	5.62	20	8.20	7	3.43	6	3.61	10	3.27
COLUMBIA	1.17	2	0.86	0	0.00	0	0.00	0	0.00	1	4.55
COWLITZ	5.54	259	5.50	1	4.17	7	5.88	0	0.00	1	1.19
DOUGLAS	4.66	71	5.13	0	0.00	1	5.00	0	0.00	0	0.00
FERRY	3.19	11	3.69	0	0.00	1	0.98	0	0.00	0	0.00
FRANKLIN	9.47	132	9.50	6	6.12	5	26.32	0	0.00	46	8.60
GARFIELD	3.42	4	3.48	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	6.14	162	6.35	6	13.64	0	0.00	1	5.26	18	4.00
GRAYS HARBOR	7.99	281	8.13	0	0.00	12	5.13	2	10.00	5	8.93
ISLAND	3.51	111	3.43	4	3.51	0	0.00	0	0.00	4	4.00
JEFFERSON	7.50	84	7.59	0	0.00	1	2.04	0	0.00	3	27.27
KING	5.95	4349	5.19	745	10.55	187	10.27	115	3.04	135	5.19
KITSAP	6.95	694	6.69	19	4.69	25	8.80	11	4.80	11	3.47
KITTITAS	9.22	154	9.16	1	8.33	0	0.00	2	13.33	2	5.13
KLICKITAT	5.64	49	5.72	0	0.00	4	8.00	1	33.33	0	0.00
LEWIS	7.96	257	7.96	1	7.69	2	3.64	1	10.00	1	1.54
LINCOLN	6.04	26	5.62	0	0.00	0	0.00	1	100.00	0	0.00
MASON	9.49	201	10.00	1	4.55	2	1.61	1	8.33	2	4.88
OKANOGAN	5.50	102	6.56	0	0.00	5	1.62	0	0.00	1	0.74
PACIFIC	5.55	54	5.70	1	25.00	1	2.44	0	0.00	0	0.00
PEND OREILLE	10.70	52	10.51	0	0.00	3	16.67	0	0.00	0	0.00
PIERCE	6.39	1930	6.24	221	6.49	49	6.50	28	3.27	38	3.48
SAN JUAN	1.22	6	1.05	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	11.23	411	9.64	3	13.64	17	11.33	3	13.64	63	28.38
SKAMANIA	2.23	11	2.36	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	5.96	1539	5.69	17	4.33	30	4.98	19	3.89	21	3.72
SPOKANE	12.75	2535	12.15	64	15.65	98	18.96	14	7.37	48	13.26
STEVENS	11.11	192	11.64	0	0.00	9	5.84	0	0.00	0	0.00
THURSTON	9.43	840	9.35	22	9.91	15	6.76	16	9.14	22	8.76
WAHIAKUM	1.09	2	1.14	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	9.94	250	9.99	3	5.77	6	20.00	1	5.88	16	6.75
WHATCOM	8.80	611	8.17	13	22.81	31	8.22	11	15.28	20	10.10
WHITMAN	2.71	65	2.52	1	2.22	0	0.00	0	0.00	5	12.20
YAKIMA	18.42	1509	19.49	38	27.34	172	24.86	9	19.15	221	10.16
{UNKNOWN}	.	0	.	0	.	0	.	0	.	0	.
STATE TOTAL	7.42	18744	7.04	1194	9.22	714	9.52	244	3.78	743	6.67

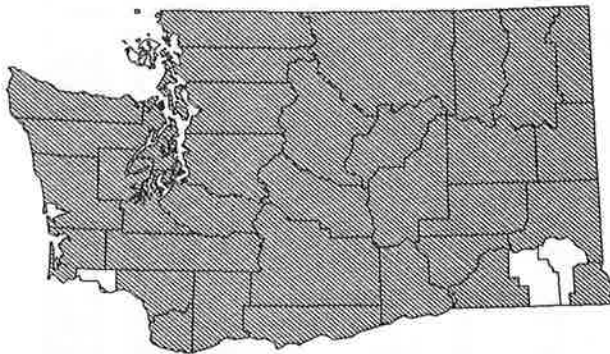
DVR: Case Management Non-SE Clients

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

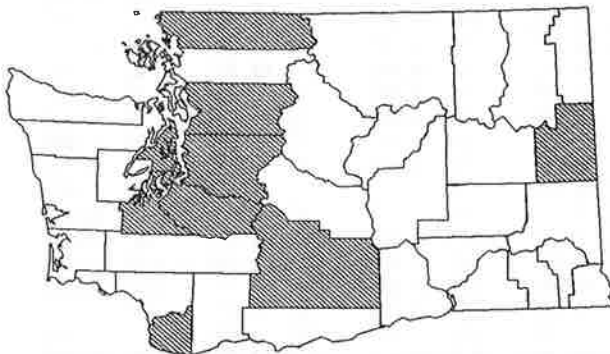
White Service Index



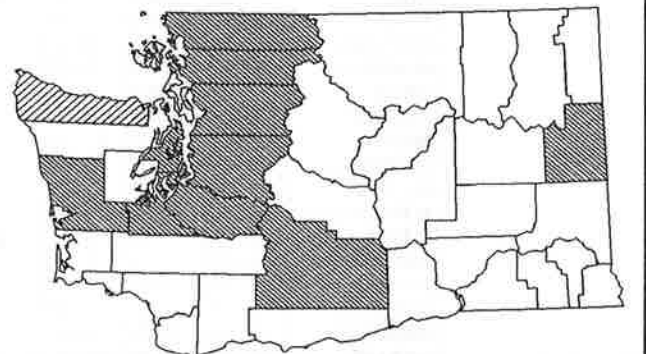
County Names



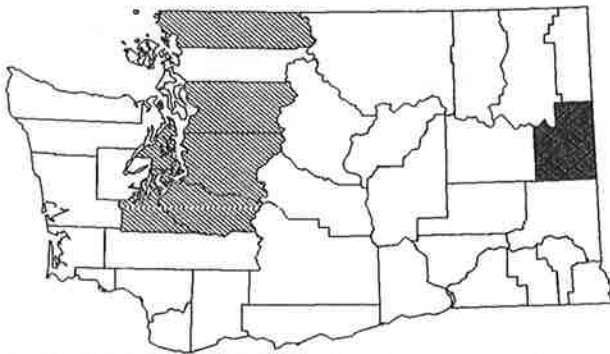
Black Service Index



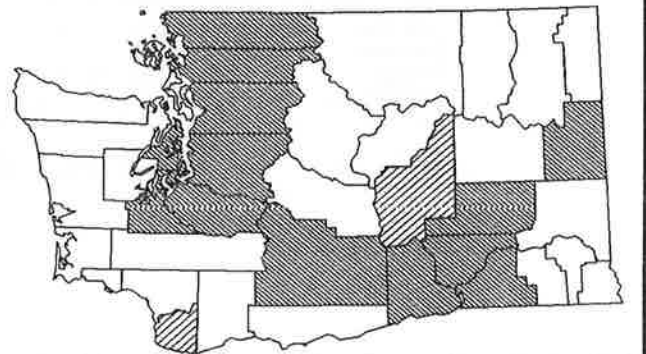
Indian Service Index



Asian Service Index



Hispanic Service Index



DVR: Case Management Non-SE Clients

SERVICE Average Dollars Spent per Ethnic Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	676	24	1.12	0	0.00	1	0.76	0	0.00	11	0.76
ASOTIN	658	61	1.00	0	0.00	0	0.00	0	0.00	3	0.99
BENTON	735	457	0.99	5	1.52	7	1.03	1	1.60	22	1.00
CHELAN	647	216	1.02	0	0.00	4	0.77	0	0.00	8	0.70
CLALLAM	681	260	1.01	2	0.86	12	0.68	1	0.19	5	1.18
CLARK	732	770	1.00	20	0.95	7	0.88	6	1.34	10	0.63
COLUMBIA	704	2	0.65	0	0.00	0	0.00	0	0.00	1	1.69
COWLITZ	741	259	0.99	1	0.81	7	1.35	0	0.00	1	0.30
DOUGLAS	656	71	1.01	0	0.00	1	0.23	0	0.00	0	0.00
FERRY	624	11	0.83	0	0.00	1	1.91	0	0.00	0	0.00
FRANKLIN	782	132	1.00	6	0.91	5	0.50	0	0.00	46	1.08
GARFIELD	646	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	637	162	1.04	6	1.03	0	0.00	1	1.89	18	0.62
GRAYS HARBOR	742	281	1.00	0	0.00	12	0.87	2	1.40	5	1.03
ISLAND	701	111	1.03	4	0.96	0	0.00	0	0.00	4	0.79
JEFFERSON	761	84	1.01	0	0.00	1	0.43	0	0.00	3	1.02
KING	748	4349	1.02	745	0.94	187	0.87	115	0.98	135	1.00
KITSAP	778	694	1.02	19	1.01	25	0.78	11	0.79	11	0.91
KITTITAS	861	154	1.00	1	1.40	0	0.00	2	0.78	2	0.33
KLICKITAT	639	49	1.02	0	0.00	4	0.77	1	0.86	0	0.00
LEWIS	662	257	1.00	1	0.37	2	1.01	1	1.82	1	0.90
LINCOLN	678	26	0.96	0	0.00	0	0.00	1	1.77	0	0.00
MASON	769	201	1.00	1	1.24	2	1.01	1	0.58	2	0.88
OKANOGAN	652	102	1.01	0	0.00	5	0.85	0	0.00	1	0.41
PACIFIC	781	54	0.99	1	0.31	1	1.54	0	0.00	0	0.00
PEND OREILLE	701	52	1.02	0	0.00	3	0.59	0	0.00	0	0.00
PIERCE	714	1930	1.01	221	1.00	49	0.93	28	0.90	38	0.90
SAN JUAN	1008	6	0.97	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	727	411	1.03	3	1.15	17	0.76	3	1.42	63	0.85
SKAMANIA	576	11	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	680	1539	1.00	17	1.19	30	0.85	19	1.03	21	0.96
SPOKANE	696	2535	1.01	64	0.83	98	0.95	14	1.26	48	0.78
STEVENS	674	192	0.99	0	0.00	9	1.15	0	0.00	0	0.00
THURSTON	726	840	1.00	22	0.99	15	0.95	16	1.01	22	0.84
WAKIAKUM	741	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	668	250	1.00	3	0.83	6	0.64	1	0.48	16	1.12
WHATCOM	706	611	1.01	13	1.09	31	0.82	11	1.05	20	0.98
WHITMAN	775	65	1.01	1	0.94	0	0.00	0	0.00	5	0.98
YAKIMA	724	1509	1.00	38	0.88	172	0.99	9	1.18	221	1.04
{UNKNOWN}	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	722	18744	1.01	1194	0.97	714	0.91	244	1.03	743	0.96

DVR: Case Management Non-SE Clients

	TOTAL PEOPLE [1]	TOTAL POSSBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HIS PEOPLE [5]	WHITE NON-HIS POSSBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	36	24347	8933	493	24	18170
ASOTIN	17605	1021	64	42102	16939	976	61	40158
BENTON	112560	6737	494	362868	99778	6088	457	332267
CHELAN	52250	3052	228	147411	46533	2804	216	141807
CLALLAM	56464	3202	281	191296	51838	2912	260	179439
CLARK	238053	14500	822	601859	221552	13710	770	565378
COLUMBIA	4024	256	3	2112	3515	232	2	922
COWLITZ	82119	4895	271	200877	77738	4713	259	190223
DOUGLAS	26205	1546	72	47229	23075	1384	71	47081
FERRY	6295	407	13	8117	5044	298	11	5721
FRANKLIN	37473	2028	192	150134	23784	1389	132	102974
GARFIELD	2248	117	4	2585	2207	115	4	2585
GRANT	54758	3113	191	121747	43580	2553	162	107003
GRAYS HARBOR	64175	3766	301	223385	59576	3455	281	209381
ISLAND	60195	3560	125	87632	53871	3238	111	80067
JEFFERSON	20146	1174	88	66942	19070	1106	84	64297
KING	1507319	97380	5793	4332845	1255190	83832	4349	3310830
KITSAP	189731	11589	805	626512	167850	10369	694	552482
KITTITAS	26725	1768	163	140299	25222	1681	154	133000
KLICKITAT	16616	958	54	34485	14955	857	49	31964
LEWIS	59358	3366	268	177380	56834	3228	257	169940
LINCOLN	8864	480	29	19667	8603	463	26	17002
MASON	38341	2212	210	161571	35299	2011	201	154275
OKANOGAN	33350	1999	110	71724	26892	1555	102	67112
PACIFIC	18882	1027	57	44538	17431	948	54	41892
PEND OREILLE	8915	514	55	38581	8564	495	52	37346
PIERCE	586203	36813	2351	1677499	488396	30945	1930	1396060
SAN JUAN	10035	573	7	7058	9728	570	6	5855
SKAGIT	79555	4629	520	377818	72420	4264	411	306249
SKAMANIA	8289	494	11	6340	7868	466	11	6340
SNOHOMISH	465642	28953	1725	1172931	428056	27071	1539	1046693
SPOKANE	361364	22125	2821	1963029	337561	20865	2535	1777632
STEVENS	30948	1818	202	136087	28475	1650	192	127932
THURSTON	161238	9848	929	674032	145367	8984	840	611470
WAHKIAKUM	3327	183	2	1481	3185	176	2	1481
WALLA WALLA	48439	2786	277	185122	42064	2502	250	167382
WHATCOM	127780	8136	716	505354	117213	7480	611	437087
WHITMAN	38775	2772	75	58147	35269	2580	65	50884
YAKIMA	188823	10718	1974	1429849	132147	7741	1509	1088945
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	4866692	301223	22339	16122992	4221622	266199	18744	13627326

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Case Management Non-SE Clients

	BLACK NON-HIS PEOPLE [5]	BLACK NON-HIS POSSBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HIS PEOPLE [5]	ASIAN NON-HIS POSSBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	5	5566	2196	65	1	1176
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	2	1174	587	16	1	129
CLARK	2873	244	20	13918	5478	166	6	5868
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	1	598	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	6	4276	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	6	3935	604	19	1	1203
GRAYS HARBOR	116	10	0	0	682	20	2	2079
ISLAND	1424	114	4	2693	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	745	524138	115643	3779	115	84287
KITSAP	4973	405	19	14942	7598	229	11	6782
KITTITAS	147	12	1	1203	460	15	2	1339
KLICKITAT	24	3	0	0	123	3	1	547
LEWIS	182	13	1	244	358	10	1	1203
LINCOLN	12	1	0	0	32	1	1	1203
MASON	308	22	1	956	437	12	1	449
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	1	241	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	221	157164	27769	855	28	18018
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	3	2497	754	22	3	3085
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	17	13726	15908	489	19	13259
SPOKANE	4972	409	64	36748	6352	190	14	12243
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	22	15768	5799	175	16	11732
WAHIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	3	1666	599	17	1	320
WHATCOM	623	57	13	9966	2319	72	11	8186
WHITMAN	477	45	1	725	2085	74	0	0
YAKIMA	1785	139	38	24174	1667	47	9	7676
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	146000	12946	1194	836318	203668	6457	244	180784

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Case Management Non-SE Clients

	INDIAN NON-HIS PEOPLE [5]	INDIAN NON-HIS POSSBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	1	511	4467	206	11	5666	0	0
ASOTIN	242	24	0	0	278	13	3	1944	0	0
BENTON	792	73	7	5295	8624	439	22	16190	2	2374
CHELAN	449	46	4	1995	4786	266	8	3609	0	0
CLALLAM	2573	220	12	5558	1150	53	5	4007	1	989
CLARK	2129	204	7	4523	5872	306	10	4582	9	7590
COLUMBIA	26	2	0	0	463	22	1	1190	0	0
COWLITZ	1286	119	7	6982	1672	84	1	224	3	2850
DOUGLAS	213	20	1	149	2721	136	0	0	0	0
FERRY	1121	102	1	1193	85	4	0	0	1	1203
FRANKLIN	217	19	5	1971	11316	535	46	38908	3	2005
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	18	7079	4	2527
GRAYS HARBOR	2609	234	12	7779	1173	56	5	3828	1	318
ISLAND	461	42	0	0	2006	100	4	2224	6	2648
JEFFERSON	557	49	1	327	241	11	3	2319	0	0
KING	15950	1820	187	121915	44337	2603	135	101116	262	190559
KITSAP	2991	284	25	15212	6169	317	11	7828	45	29266
KITTITAS	205	21	0	0	684	39	2	572	4	4185
KLICKITAT	570	50	4	1975	928	45	0	0	0	0
LEWIS	603	55	2	1342	1366	65	1	595	6	4056
LINCOLN	132	11	0	0	83	4	0	0	2	1462
MASON	1395	124	2	1555	883	41	2	1355	3	2981
OKANOGAN	3438	309	5	2763	2779	135	1	267	2	1582
PACIFIC	489	41	1	1203	433	20	0	0	1	1202
PEND OREILLE	194	18	3	1235	120	6	0	0	0	0
PIERCE	7725	754	49	32629	20562	1091	38	24323	85	49305
SAN JUAN	77	7	0	0	121	6	0	0	1	1203
SKAGIT	1656	150	17	9383	4335	222	63	38812	23	17792
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	30	17273	10656	564	21	13654	99	68326
SPOKANE	5216	517	98	65083	6994	362	48	25939	62	45384
STEVENS	1738	154	9	6951	483	23	0	0	1	1204
THURSTON	2314	222	15	10369	4873	251	22	13398	14	11295
WAHKIAKUM	52	4	0	0	71	3	0	0	0	0
WALLA WALLA	332	30	6	2563	4703	237	16	12004	1	1187
WHATCOM	3839	377	31	17838	3718	198	20	13833	30	18444
WHITMAN	240	32	0	0	683	41	5	3810	4	2728
YAKIMA	7695	692	172	123787	45114	2176	221	165854	25	19413
(UNKNOWN)	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	714	469359	214570	11140	743	515130	700	494078

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

E: Maps and Tables

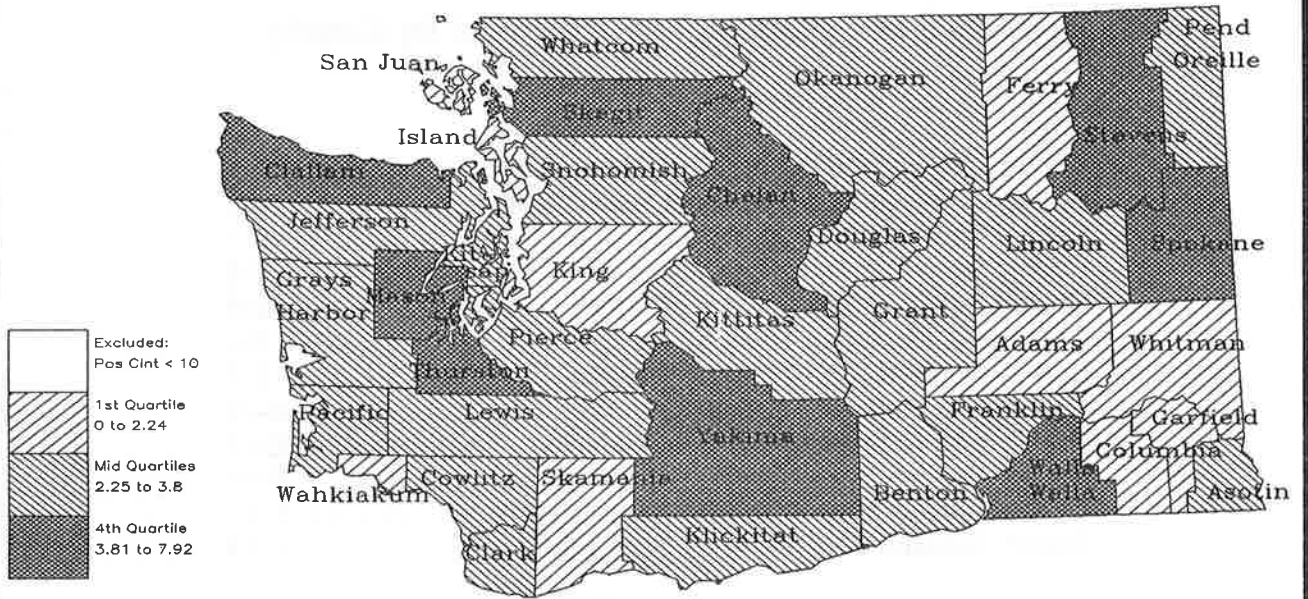
Medical or Psychological Treatment by County

County Use Rate and Per Client Dollar Maps	E-2
County Use Rate and Per Client Dollar Table	E-3
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County Service Index Map by Gender	E-6
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County Use Rate Map by Race/Ethnicity	E-10
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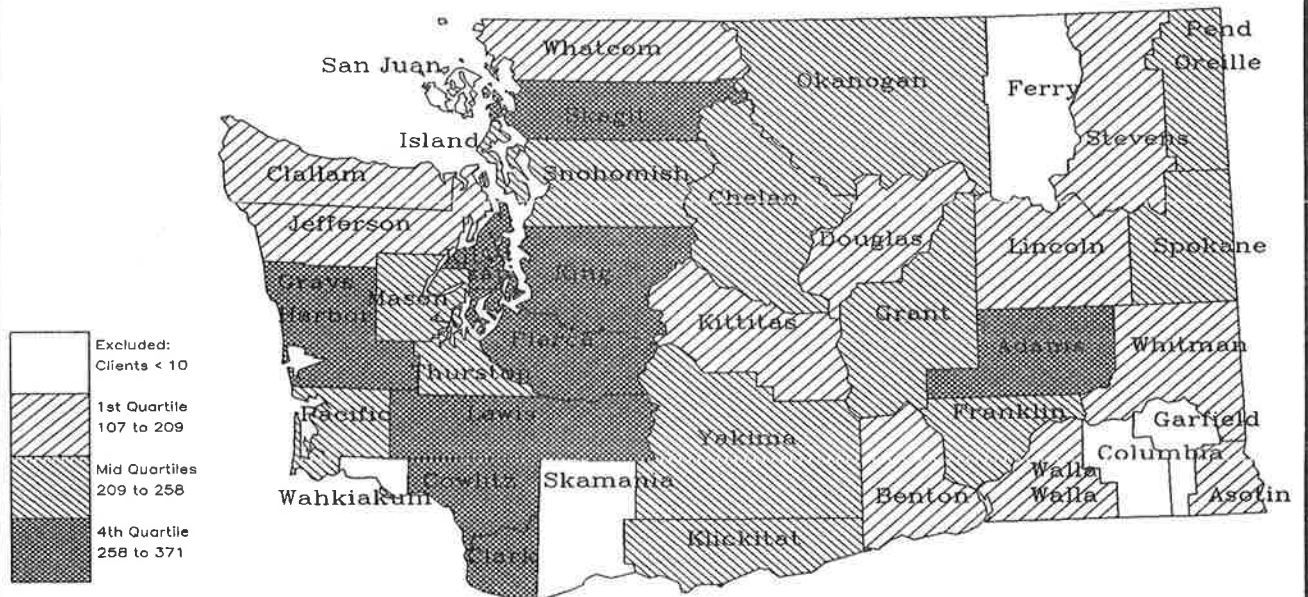
DVR: Medical or Psychological Treatment

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



DVR: Medical or Psychological Treatment

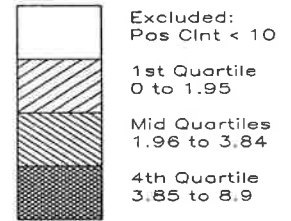
	TOTAL PEOPLE	POSSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	14	1.98	3853	275
ASOTIN	17605	1021	29	2.84	4015	138
BENTON	112560	6737	208	3.09	34747	167
CHELAN	52250	3052	146	4.78	36256	248
CLALLAM	56464	3202	137	4.28	25563	187
CLARK	238053	14500	374	2.58	98687	264
COLUMBIA	4024	256	2	0.78	163	82
COWLITZ	82119	4895	133	2.72	34369	258
DOUGLAS	26205	1546	37	2.39	4777	129
FERRY	6295	407	0	0.00	0	0
FRANKLIN	37473	2028	77	3.80	16656	216
GARFIELD	2248	117	1	0.85	791	791
GRANT	54758	3113	111	3.57	27185	245
GRAYS HARBOR	64175	3766	132	3.51	37388	283
ISLAND	60195	3560	41	1.15	9068	221
JEFFERSON	20146	1174	30	2.56	6264	209
KING	1507319	97380	2178	2.24	807223	371
KITSAP	189731	11589	403	3.48	139682	347
KITTITAS	26725	1768	66	3.73	13800	209
KLICKITAT	16616	958	22	2.30	5419	246
LEWIS	59358	3366	128	3.80	36858	288
LINCOLN	8864	480	11	2.29	1641	149
MASON	38341	2212	94	4.25	21343	227
OKANOGAN	33350	1999	52	2.60	12723	245
PACIFIC	18882	1027	27	2.63	5963	221
PEND OREILLE	8915	514	19	3.70	4871	256
PIERCE	586203	36813	1019	2.77	310552	305
SAN JUAN	10035	573	3	0.52	8035	2678
SKAGIT	79555	4629	215	4.64	57991	270
SKAMANIA	8289	494	8	1.62	2355	294
SNOHOMISH	465642	28953	714	2.47	182299	255
SPOKANE	361364	22125	1195	5.40	272676	228
STEVENS	30948	1818	83	4.57	10785	130
THURSTON	161238	9848	403	4.09	94849	235
WAHIAKUM	3327	183	1	0.55	79	79
WALLA WALLA	48439	2786	111	3.98	23154	209
WHATCOM	127780	8136	290	3.56	59594	205
WHITMAN	38775	2772	36	1.30	3859	107
YAKIMA	188823	10718	849	7.92	218324	257
{UNKNOWN}	0	.	1	.	288	288
STATE TOTAL	4866692	301223	9400	3.12	2634145	280

[1] Use Rate = Number of Clients / Number of Possible Clients.
 [2] Per Client Dollars = Total Dollars / Total Clients.

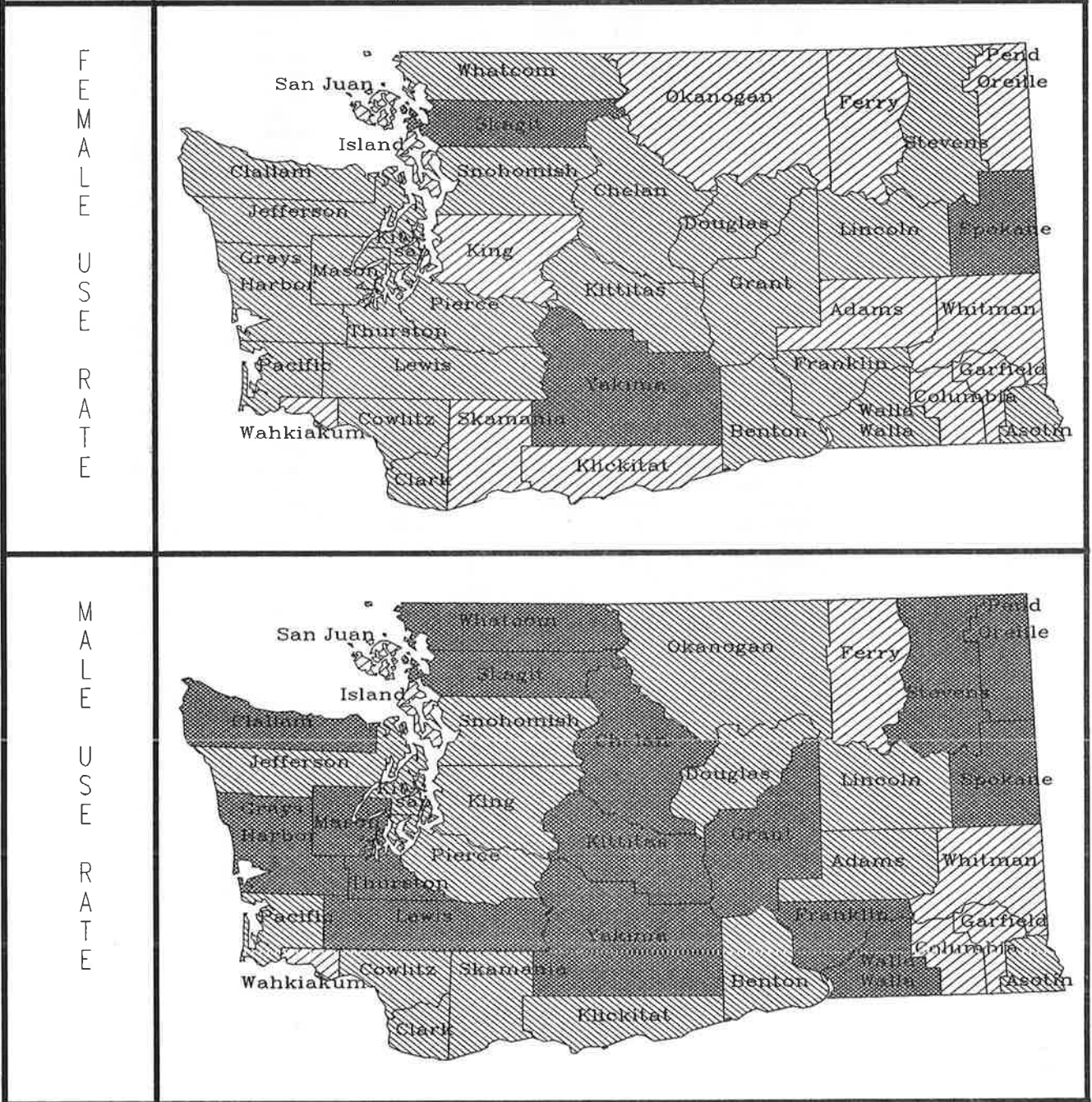
SOURCE: ORDA-NADP Client and Population Databases.

DVR: Medical or Psychological Treatment

USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.



DVR: Medical or Psychological Treatment

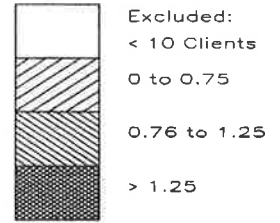
USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	14	1.98	9	2.49	5	1.45
ASOTIN	29	2.84	13	2.61	16	3.07
BENTON	208	3.09	114	3.37	94	2.79
CHELAN	146	4.78	88	5.42	58	3.84
CLALLAM	137	4.28	79	4.76	58	3.71
CLARK	374	2.58	204	2.77	170	2.33
COLUMBIA	2	0.78	2	1.50	0	0.00
COWLITZ	133	2.72	73	2.90	60	2.44
DOUGLAS	37	2.39	20	2.53	17	2.25
FERRY	0	0.00	0	0.00	0	0.00
FRANKLIN	77	3.80	46	4.28	31	3.13
GARFIELD	1	0.85	1	1.67	0	0.00
GRANT	111	3.57	72	4.47	39	2.59
GRAYS HARBOR	132	3.51	76	3.96	56	3.01
ISLAND	41	1.15	24	1.24	17	1.04
JEFFERSON	30	2.56	16	2.71	14	2.39
KING	2178	2.24	1260	2.49	918	1.88
KITSAP	403	3.48	208	3.38	195	3.56
KITTITAS	66	3.73	37	4.11	29	3.34
KLICKITAT	22	2.30	15	3.05	7	1.50
LEWIS	128	3.80	86	5.10	42	2.49
LINCOLN	11	2.29	6	2.48	5	2.10
MASON	94	4.25	56	4.78	38	3.65
OKANOGAN	52	2.60	33	3.20	19	1.95
PACIFIC	27	2.63	13	2.54	14	2.71
PEND OREILLE	19	3.70	14	5.28	5	1.95
PIERCE	1019	2.77	581	3.04	438	2.43
SAN JUAN	3	0.52	3	1.01	0	0.00
SKAGIT	215	4.64	125	5.29	90	3.88
SKAMANIA	8	1.62	6	2.35	2	0.84
SNOHOMISH	714	2.47	415	2.80	299	2.09
SPOKANE	1195	5.40	745	6.72	450	3.99
STEVENS	83	4.57	57	6.11	26	2.88
THURSTON	403	4.09	247	5.10	156	3.10
WAHKIAKUM	1	0.55	0	0.00	1	1.12
WALLA WALLA	111	3.98	62	4.18	49	3.62
WHATCOM	290	3.56	171	4.16	119	2.91
WHITMAN	36	1.30	24	1.61	12	0.94
YAKIMA	849	7.92	489	8.90	360	6.79
{UNKNOWN}	1	.	1	.	0	.
STATE TOTAL	9400	3.12	5491	3.54	3909	2.61

DVR: Medical or Psychological Treatment

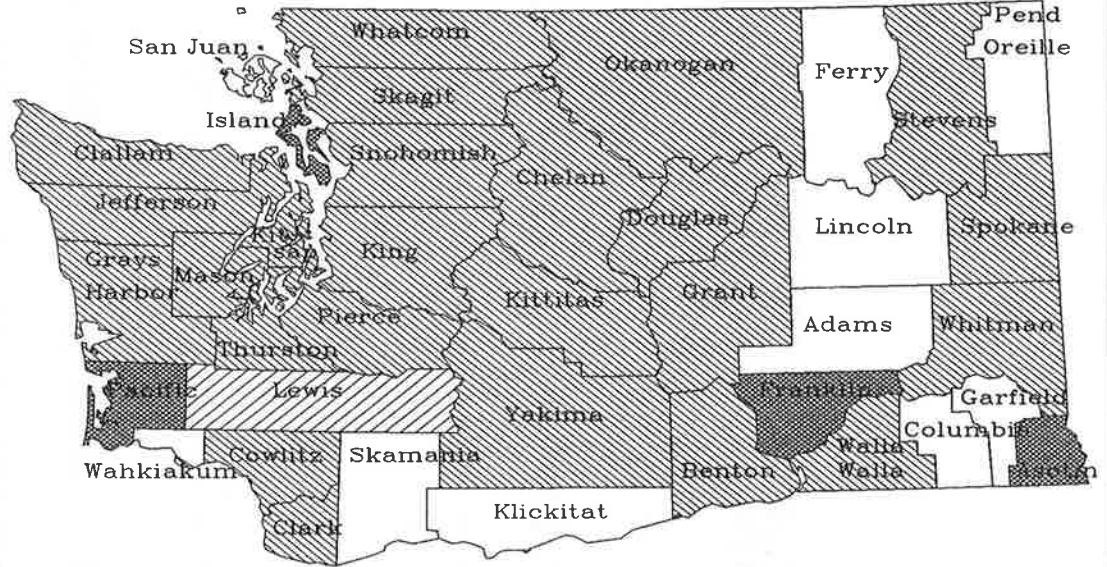
SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County



Source: ORDA-NADP Client Database - 7/89 to 6/90.

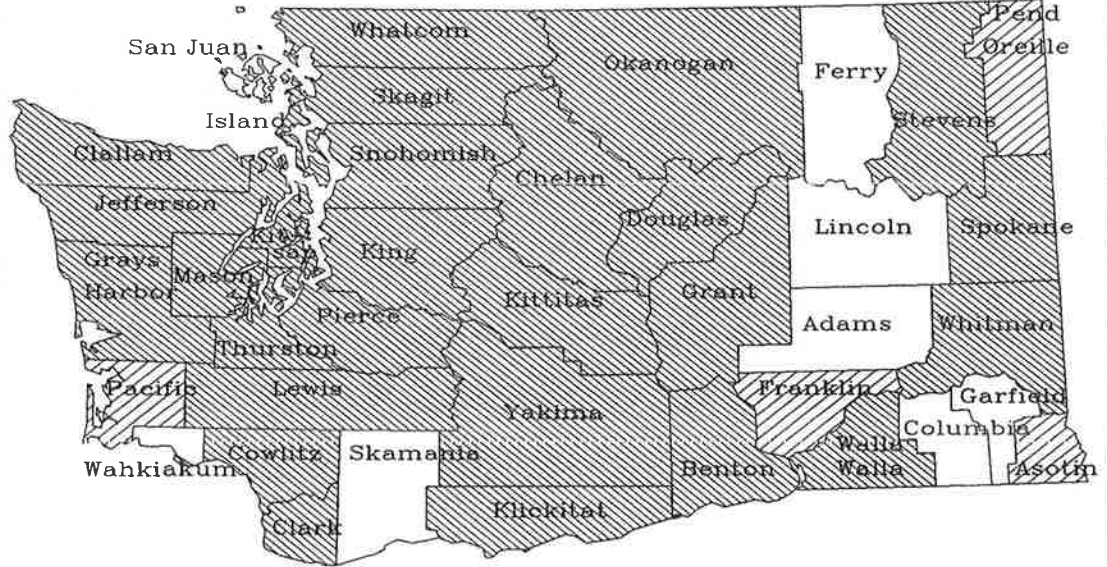
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DVR: Medical or Psychological Treatment

SERVICE INDEX = $\frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$
 FY90

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	14	275	9	1.12	5	0.79
ASOTIN	29	138	13	0.55	16	1.37
BENTON	208	167	114	1.06	94	0.93
CHELAN	146	248	88	1.06	58	0.91
CLALLAM	137	187	79	1.18	58	0.76
CLARK	374	264	204	1.02	170	0.98
COLUMBIA	2	82	2	1.00	0	0.00
COWLITZ	133	258	73	1.06	60	0.93
DOUGLAS	37	129	20	1.04	17	0.95
FERRY	0	0	0	0.00	0	0.00
FRANKLIN	77	216	46	0.65	31	1.52
GARFIELD	1	791	1	1.00	0	0.00
GRANT	111	245	72	1.01	39	0.99
GRAYS HARBOR	132	283	76	1.14	56	0.81
ISLAND	41	221	24	0.79	17	1.30
JEFFERSON	30	209	16	1.00	14	1.00
KING	2178	371	1260	0.99	918	1.01
KITSAP	403	347	208	0.94	195	1.06
KITTITAS	66	209	37	0.85	29	1.19
KLICKITAT	22	246	15	0.84	7	1.33
LEWIS	128	288	86	1.15	42	0.69
LINCOLN	11	149	6	0.92	5	1.09
MASON	94	227	56	0.90	38	1.15
OKANOGAN	52	245	33	1.04	19	0.93
PACIFIC	27	221	13	0.69	14	1.29
PEND OREILLE	19	256	14	0.70	5	1.85
PIERCE	1019	305	581	0.98	438	1.03
SAN JUAN	3	2678	3	1.00	0	0.00
SKAGIT	215	270	125	1.06	90	0.92
SKAMANIA	8	294	6	1.26	2	0.23
SNOHOMISH	714	255	415	0.90	299	1.13
SPOKANE	1195	228	745	1.00	450	1.00
STEVENS	83	130	57	1.03	26	0.94
THURSTON	403	235	247	1.02	156	0.96
WAHIAKUM	1	79	0	0.00	1	1.00
WALLA WALLA	111	209	62	1.05	49	0.93
WHATCOM	290	205	171	0.90	119	1.14
WHITMAN	36	107	24	1.10	12	0.81
YAKIMA	849	257	489	0.97	360	1.05
{UNKNOWN}	1	288	1	1.00	0	0.00
STATE TOTAL	9400	280	5491	0.99	3909	1.02

DVR: Medical or Psychological Treatment

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	14	3853	6745	346	5	1086
ASOTIN	17605	1021	29	4015	9228	522	16	3033
BENTON	112560	6737	208	34747	56901	3371	94	14587
CHELAN	52250	3052	146	36256	26470	1509	58	13142
CLALLAM	56464	3202	137	25563	28380	1565	58	8207
CLARK	238053	14500	374	98687	120552	7286	170	43913
COLUMBIA	4024	256	2	163	2027	122	0	0
COWLITZ	82119	4895	133	34369	41572	2456	60	14452
DOUGLAS	26205	1546	37	4777	13017	756	17	2083
FERRY	6295	407	0	0	3015	190	0	0
FRANKLIN	37473	2028	77	16656	18263	989	31	10205
GARFIELD	2248	117	1	791	1146	57	0	0
GRANT	54758	3113	111	27185	27058	1504	39	9424
GRAYS HARBOR	64175	3766	132	37388	32232	1859	56	12772
ISLAND	60195	3560	41	9068	28855	1635	17	4892
JEFFERSON	20146	1174	30	6264	10197	586	14	2922
KING	1507319	97380	2178	807223	764643	48742	918	343202
KITSAP	189731	11589	403	139682	92795	5477	195	71939
KITTITAS	26725	1768	66	13800	13462	867	29	7200
KLICKITAT	16616	958	22	5419	8250	466	7	2297
LEWIS	59358	3366	128	36858	30166	1689	42	8328
LINCOLN	8864	480	11	1641	4438	238	5	816
MASON	38341	2212	94	21343	18559	1042	38	9938
OKANOGAN	33350	1999	52	12723	16522	976	19	4337
PACIFIC	18882	1027	27	5963	9546	516	14	3990
PEND OREILLE	8915	514	19	4871	4489	256	5	2376
PIERCE	586203	36813	1019	310552	293328	18037	438	137362
SAN JUAN	10035	573	3	8035	5068	291	0	0
SKAGIT	79555	4629	215	57991	40350	2321	90	22343
SKAMANIA	8289	494	8	2355	4065	239	2	135
SNOHOMISH	465642	28953	714	182299	233448	14323	299	86573
SPOKANE	361364	22125	1195	272676	185584	11265	450	102256
STEVENS	30948	1818	83	10785	15494	904	26	3183
THURSTON	161238	9848	403	94849	82662	5033	156	35366
WAKIYAKUM	3327	183	1	79	1672	89	1	79
WALLA WALLA	48439	2786	111	23154	24050	1353	49	9538
WHATCOM	127780	8136	290	59594	64932	4083	119	27876
WHITMAN	38775	2772	36	3859	18726	1281	12	1039
YAKIMA	188823	10718	849	218324	95038	5300	360	96940
(UNKNOWN)	0	.	1	288	0	.	0	0
State Totals	4866692	301223	9400	2634145	2452945	149541	3909	1117831

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this program during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

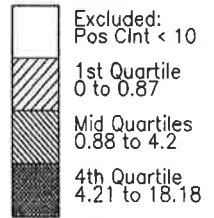
DVR: Medical or Psychological Treatment

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNOWN GENDER CLIENTS
ADAMS	6858	362	9	2767	0	0
ASOTIN	8377	499	13	982	0	0
BENTON	55659	3378	114	20160	0	0
CHELAN	25780	1625	88	23114	0	0
CLALLAM	28084	1660	79	17356	0	0
CLARK	117501	7365	204	54774	0	0
COLUMBIA	1997	133	2	163	0	0
COWLITZ	40547	2517	73	19917	0	0
DOUGLAS	13188	790	20	2694	0	0
FERRY	3280	217	0	0	0	0
FRANKLIN	19210	1075	46	6451	0	0
GARFIELD	1102	60	1	791	0	0
GRANT	27700	1609	72	17761	0	0
GRAYS HARBOR	31943	1918	76	24616	0	0
ISLAND	31340	1932	24	4176	0	0
JEFFERSON	9949	591	16	3342	0	0
KING	742676	50589	1260	464021	0	0
KITSAP	96936	6149	208	67743	0	0
KITTITAS	13263	901	37	6600	0	0
KLICKITAT	8366	492	15	3122	0	0
LEWIS	29192	1687	86	28530	0	0
LINCOLN	4426	242	6	825	0	0
MASON	19782	1172	56	11405	0	0
OKANOGAN	16828	1032	33	8386	0	0
PACIFIC	9336	511	13	1973	0	0
PEND OREILLE	4426	265	14	2495	0	0
PIERCE	292875	19085	581	173190	0	0
SAN JUAN	4967	297	3	8035	0	0
SKAGIT	39205	2361	125	35648	0	0
SKAMANIA	4224	255	6	2220	0	0
SNOHOMISH	232194	14809	415	95726	0	0
SPOKANE	175780	11082	745	170420	0	0
STEVENS	15454	933	57	7602	0	0
THURSTON	78576	4847	247	59483	0	0
WAHKIAKUM	1655	94	0	0	0	0
WALLA WALLA	24389	1485	62	13616	0	0
WHATCOM	62848	4114	171	31718	0	0
WHITMAN	20049	1490	24	2820	0	0
YAKIMA	93785	5496	489	121384	0	0
(UNKNOWN)	0	.	1	288	0	0
State Totals	2413747	155119	5491	1516314	0	0

SOURCE: ORDA-NADP Client and Population Databases.

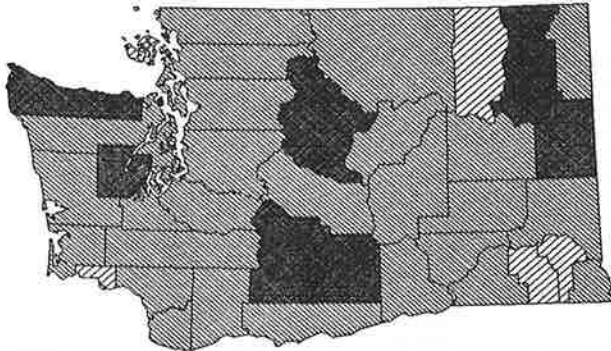
DVR: Medical or Psychological Treatment

USE Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

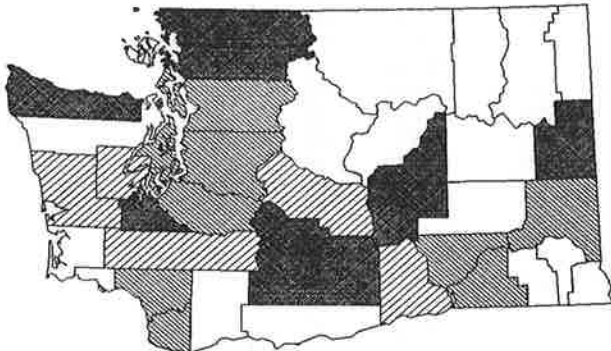
White Use Rate



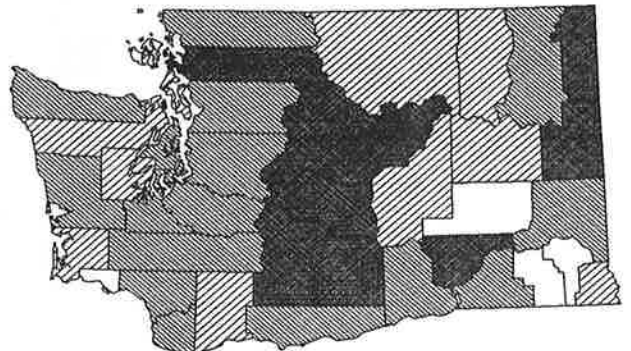
County Names



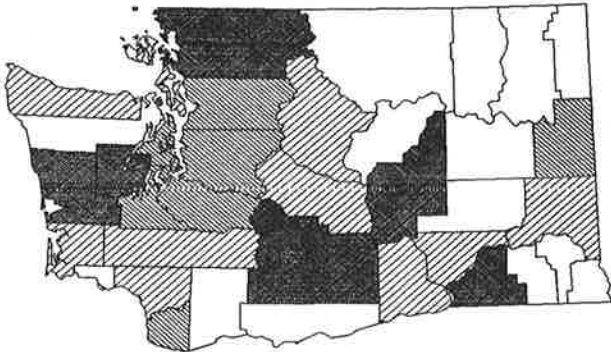
Black Use Rate



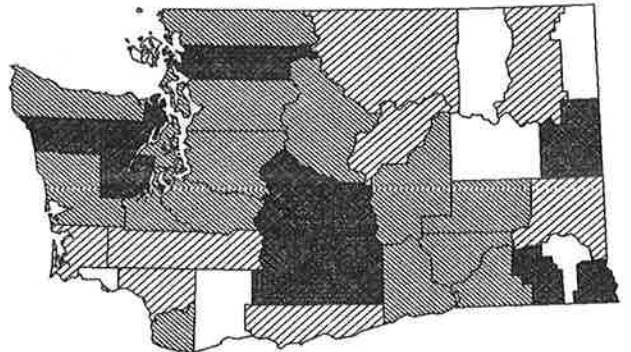
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



DVR: Medical or Psychological Treatment

USE
 RATE = $\frac{\text{Number of Clients by Ethnicity in County}}{\text{Number of Possible Clients by Ethnicity in County}} * 100$
 FY90

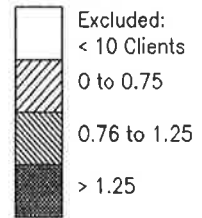
Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
ADAMS	1.98	9	1.83	0	0.00	1	20.00	0	0.00	4	1.94
ASOTIN	2.84	28	2.87	0	0.00	0	0.00	0	0.00	1	7.69
BENTON	3.09	198	3.25	0	0.00	1	1.37	0	0.00	8	1.82
CHELAN	4.78	137	4.89	0	0.00	3	6.52	0	0.00	6	2.26
CLALLAM	4.28	126	4.33	2	8.70	6	2.73	0	0.00	2	3.77
CLARK	2.58	351	2.56	10	4.10	4	1.96	2	1.20	7	2.29
COLUMBIA	0.78	1	0.43	0	0.00	0	0.00	0	0.00	1	4.55
COWLITZ	2.72	127	2.69	1	4.17	5	4.20	0	0.00	0	0.00
DOUGLAS	2.39	36	2.60	0	0.00	1	5.00	0	0.00	0	0.00
FERRY	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	3.80	54	3.89	1	1.02	3	15.79	0	0.00	19	3.55
GARFIELD	0.85	1	0.87	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	3.57	94	3.68	5	11.36	0	0.00	1	5.26	7	1.56
GRAYS HARBOR	3.51	123	3.56	0	0.00	5	2.14	1	5.00	2	3.57
ISLAND	1.15	37	1.14	2	1.75	0	0.00	0	0.00	1	1.00
JEFFERSON	2.56	28	2.53	0	0.00	0	0.00	0	0.00	2	18.18
KING	2.24	1626	1.94	297	4.20	67	3.68	43	1.14	56	2.15
KITSAP	3.48	350	3.38	9	2.22	9	3.17	6	2.62	8	2.52
KITTITAS	3.73	63	3.75	0	0.00	1	4.76	0	0.00	2	5.13
Klickitat	2.30	21	2.45	0	0.00	1	2.00	0	0.00	0	0.00
LEWIS	3.80	120	3.72	0	0.00	2	3.64	0	0.00	0	0.00
LINCOLN	2.29	10	2.16	0	0.00	0	0.00	0	0.00	0	0.00
MASON	4.25	89	4.43	0	0.00	1	0.81	1	8.33	2	4.88
OKANOGAN	2.60	49	3.15	0	0.00	2	0.65	0	0.00	0	0.00
PACIFIC	2.63	26	2.74	1	25.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	3.70	17	3.43	0	0.00	2	11.11	0	0.00	0	0.00
PIERCE	2.77	846	2.73	83	2.44	17	2.25	13	1.52	17	1.56
SAN JUAN	0.52	3	0.53	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	4.64	168	3.94	2	9.09	7	4.67	1	4.55	30	13.51
SKAMANIA	1.62	8	1.72	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	2.47	620	2.29	5	1.27	12	1.99	8	1.64	11	1.95
SPOKANE	5.40	1081	5.18	27	6.60	41	7.93	6	3.16	19	5.25
STEVENS	4.57	80	4.85	0	0.00	3	1.95	0	0.00	0	0.00
THURSTON	4.09	359	4.00	14	6.31	9	4.05	5	2.86	10	3.98
Wahkiakum	0.55	1	0.57	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	3.98	101	4.04	2	3.85	1	3.33	1	5.88	6	2.53
WHATCOM	3.56	251	3.36	5	8.77	11	2.92	4	5.56	8	4.04
WHITMAN	1.30	33	1.28	1	2.22	1	3.13	0	0.00	0	0.00
YAKIMA	7.92	630	8.14	13	9.35	88	12.72	5	10.64	104	4.78
{UNKNOWN}	.	1	.	0	.	0	.	0	.	0	.

STATE TOTAL	3.12	7903	2.97	480	3.71	304	4.05	97	1.50	333	2.99
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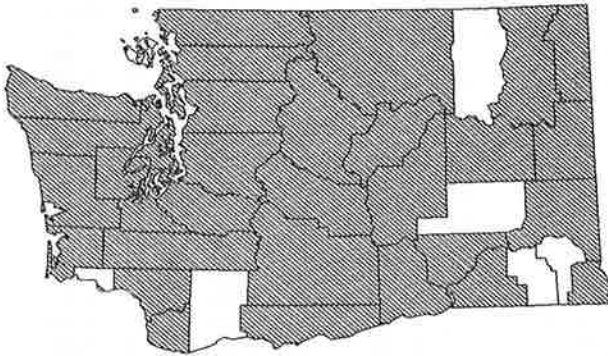
DVR: Medical or Psychological Treatment

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

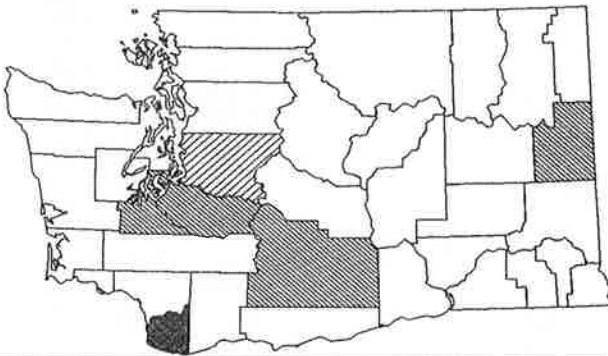
White Service Index



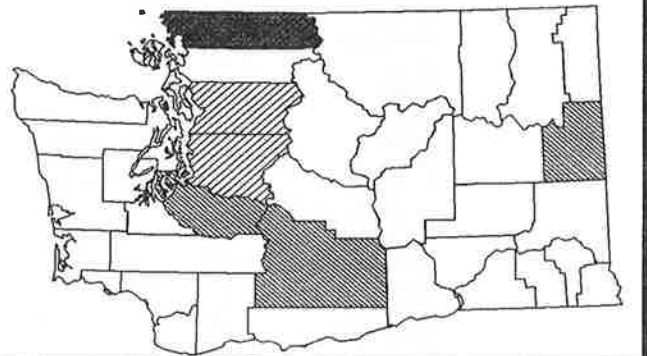
County Names



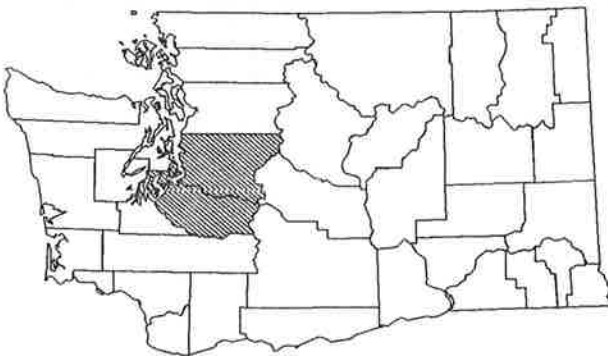
Black Service Index



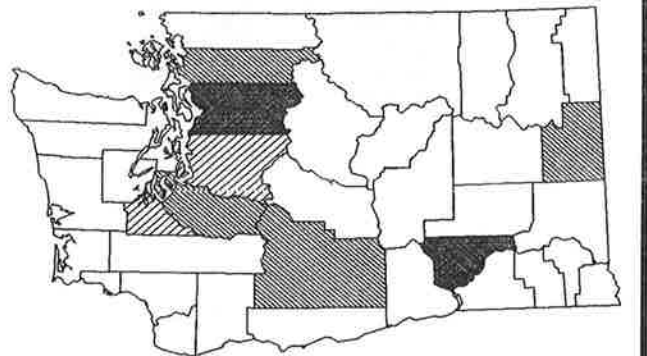
Indian Service Index



Asian Service Index



Hispanic Service Index



DVR: Medical or Psychological Treatment

$$\text{SERVICE INDEX} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	275	9	0.77	0	0.00	1	2.12	0	0.00	4	1.23
ASOTIN	138	28	0.93	0	0.00	0	0.00	0	0.00	1	2.90
BENTON	167	198	1.00	0	0.00	1	1.21	0	0.00	8	0.84
CHELAN	248	137	1.02	0	0.00	3	0.90	0	0.00	6	0.53
CLALLAM	187	126	0.99	2	0.91	6	0.61	0	0.00	2	2.72
CLARK	264	351	1.00	10	1.31	4	1.36	2	0.18	7	0.74
COLUMBIA	82	1	1.04	0	0.00	0	0.00	0	0.00	1	0.96
COWLITZ	258	127	1.00	1	0.63	5	1.12	0	0.00	0	0.00
DOUGLAS	129	36	0.97	0	0.00	1	2.13	0	0.00	0	0.00
FERRY	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	216	54	0.76	1	0.07	3	1.46	0	0.00	19	1.67
GARFIELD	791	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	245	94	0.99	5	1.12	0	0.00	1	6.10	7	0.79
GRAYS HARBOR	283	123	1.04	0	0.00	5	0.30	1	1.10	2	0.66
ISLAND	221	37	1.05	2	0.33	0	0.00	0	0.00	1	0.27
JEFFERSON	209	28	0.94	0	0.00	0	0.00	0	0.00	2	1.78
KING	371	1626	1.06	297	0.74	67	0.49	43	0.79	56	0.65
KITSAP	347	350	0.99	9	1.41	9	0.79	6	0.63	8	1.14
KITTITAS	209	63	0.97	0	0.00	1	0.83	0	0.00	2	2.09
KLICKITAT	246	21	0.97	0	0.00	1	1.70	0	0.00	0	0.00
LEWIS	288	120	1.03	0	0.00	2	0.79	0	0.00	0	0.00
LINCOLN	149	10	0.95	0	0.00	0	0.00	0	0.00	0	0.00
MASON	227	89	1.01	0	0.00	1	0.92	1	0.17	2	1.06
OKANOGAN	245	49	0.92	0	0.00	2	3.23	0	0.00	0	0.00
PACIFIC	221	26	1.03	1	0.27	0	0.00	0	0.00	0	0.00
PEND OREILLE	256	17	1.10	0	0.00	2	0.15	0	0.00	0	0.00
PIERCE	305	846	1.01	83	0.99	17	1.03	13	1.03	17	1.05
SAN JUAN	2678	3	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	270	168	1.03	2	0.73	7	0.71	1	0.29	30	1.01
SKAMANIA	294	8	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	255	620	1.00	5	0.46	12	0.74	8	1.48	11	1.46
SPOKANE	228	1081	1.00	27	1.05	41	0.86	6	0.97	19	0.78
STEVENS	130	80	1.02	0	0.00	3	0.52	0	0.00	0	0.00
THURSTON	235	359	1.03	14	0.98	9	0.66	5	0.44	10	0.68
WAHKIAKUM	79	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	209	101	0.98	2	0.88	1	1.21	1	1.10	6	1.40
WHATCOM	206	251	0.99	5	0.50	11	1.59	4	0.59	8	1.35
WHITMAN	107	33	1.03	1	0.20	1	1.60	0	0.00	0	0.00
YAKIMA	257	630	0.99	13	1.02	88	0.94	5	0.15	104	1.20
(UNKNOWN)	288	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	280	7903	1.00	480	0.98	304	0.80	97	0.95	333	0.99

DVR: Medical or Psychological Treatment

	TOTAL PEOPLE [1]	TOTAL POSSBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HIS PEOPLE [5]	WHITE NON-HIS POSSBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	14	3853	8933	493	9	1912
ASOTIN	17605	1021	29	4015	16939	976	28	3613
BENTON	112560	6737	208	34747	99778	6088	198	33166
CHELAN	52250	3052	146	36256	46533	2804	137	34797
CLALLAM	56464	3202	137	25563	51838	2912	126	23183
CLARK	238053	14500	374	98687	221552	13710	351	92340
COLUMBIA	4024	256	2	163	3515	232	1	85
COWLITZ	82119	4895	133	34369	77738	4713	127	32766
DOUGLAS	26205	1546	37	4777	23075	1384	36	4502
FERRY	6295	407	0	0	5044	298	0	0
FRANKLIN	37473	2028	77	16656	23784	1389	54	8839
GARFIELD	2248	117	1	791	2207	115	1	791
GRANT	54758	3113	111	27185	43580	2553	94	22758
GRAYS HARBOR	64175	3766	132	37388	59576	3455	123	36269
ISLAND	60195	3560	41	9068	53871	3238	37	8612
JEFFERSON	20146	1174	30	6264	19070	1106	28	5519
KING	1507319	97380	2178	807223	1255190	83832	1626	639594
KITSAP	189731	11589	403	139682	167850	10369	350	120168
KITTITAS	26725	1768	66	13800	25222	1681	63	12750
KLICKITAT	16616	958	22	5419	14955	857	21	5000
LEWIS	59358	3366	128	36858	56834	3228	120	35690
LINCOLN	8864	480	11	1641	8603	463	10	1410
MASON	38341	2212	94	21343	35299	2011	89	20322
OKANOGAN	33350	1999	52	12723	26892	1555	49	11081
PACIFIC	18882	1027	27	5963	17431	948	26	5903
PEND OREILLE	8915	514	19	4871	8564	495	17	4792
PIERCE	586203	36813	1019	310552	488396	30945	846	259502
SAN JUAN	10035	573	3	8035	9728	570	3	8035
SKAGIT	79555	4629	215	57991	72420	4264	168	46839
SKAMANIA	8289	494	8	2355	7868	466	8	2355
SNOHOMISH	465642	28953	714	182299	428056	27071	620	157595
SPOKANE	361364	22125	1195	272676	337561	20865	1081	247564
STEVENS	30948	1818	83	10785	28475	1650	80	10584
THURSTON	161238	9848	403	94849	145367	8984	359	87268
WAHIAKUM	3327	183	1	79	3185	176	1	79
WALLA WALLA	48439	2786	111	23154	42064	2502	101	20554
WHATCOM	127780	8136	290	59594	117213	7480	251	51052
WHITMAN	38775	2772	36	3859	35269	2580	33	3650
YAKIMA	188823	10718	849	218324	132147	7741	630	160218
<UNKNOWN>	0	.	1	288	0	.	1	288
State Totals	4866692	301223	9400	2634145	4221622	266199	7903	2221445

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Medical or Psychological Treatment

	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	0	0	2196	65	0	0
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	2	340	587	16	0	0
CLARK	2873	244	10	3450	5478	166	2	95
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	1	162	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	1	16	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	5	1366	604	19	1	1494
GRAYS HARBOR	116	10	0	0	682	20	1	312
ISLAND	1424	114	2	145	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	297	81494	115643	3779	43	12657
KITSAP	4973	405	9	4412	7598	229	6	1304
KITTITAS	147	12	0	0	460	15	0	0
KLICKITAT	24	3	0	0	123	3	0	0
LEWIS	182	13	0	0	358	10	0	0
LINCOLN	12	1	0	0	32	1	0	0
MASON	308	22	0	0	437	12	1	38
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	1	60	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	83	24980	27769	855	13	4068
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	2	392	754	22	1	78
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	5	590	15908	489	8	3014
SPOKANE	4972	409	27	6443	6352	190	6	1323
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	14	3241	5799	175	5	514
WAHIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	2	369	599	17	1	229
WHATCOM	623	57	5	514	2319	72	4	482
WHITMAN	477	45	1	21	2085	74	0	0
YAKIMA	1785	139	13	3408	1667	47	5	198
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	146000	12946	480	131403	203668	6457	97	25806

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Medical or Psychological Treatment

	INDIAN NON-HIS PEOPLE [5]	INDIAN NON-HIS POSSBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	1	584	4467	206	4	1357	0	0
ASOTIN	242	24	0	0	278	13	1	402	0	0
BENTON	792	73	1	202	8624	439	8	1116	1	263
CHELAN	449	46	3	673	4786	266	6	786	0	0
CLALLAM	2573	220	6	684	1150	53	2	1014	1	342
CLARK	2129	204	4	1439	5872	306	7	1363	0	0
COLUMBIA	26	2	0	0	463	22	1	78	0	0
COWLITZ	1286	119	5	1441	1672	84	0	0	0	0
DOUGLAS	213	20	1	275	2721	136	0	0	0	0
FERRY	1121	102	0	0	85	4	0	0	0	0
FRANKLIN	217	19	3	949	11316	535	19	6852	0	0
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	7	1360	4	207
GRAYS HARBOR	2609	234	5	422	1173	56	2	375	1	10
ISLAND	461	42	0	0	2006	100	1	60	1	251
JEFFERSON	557	49	0	0	241	11	2	745	0	0
KING	15950	1820	67	12225	44337	2603	56	13407	89	47846
KITSAP	2991	284	9	2477	6169	317	8	3167	21	8154
KITTITAS	205	21	1	174	684	39	2	876	0	0
KLICKITAT	570	50	1	419	928	45	0	0	0	0
LEWIS	603	55	2	456	1366	65	0	0	6	712
LINCOLN	132	11	0	0	83	4	0	0	1	231
MASON	1395	124	1	210	883	41	2	480	1	293
OKANOGAN	3438	309	2	1582	2779	135	0	0	1	60
PACIFIC	489	41	0	0	433	20	0	0	0	0
PEND OREILLE	194	18	2	79	120	6	0	0	0	0
PIERCE	7725	754	17	5339	20562	1091	17	5453	43	11210
SAN JUAN	77	7	0	0	121	6	0	0	0	0
SKAGIT	1656	150	7	1344	4335	222	30	8161	7	1177
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	12	2278	10656	564	11	4105	58	14717
SPOKANE	5216	517	41	8024	6994	362	19	3364	21	5958
STEVENS	1738	154	3	201	483	23	0	0	0	0
THURSTON	2314	222	9	1394	4873	251	10	1601	6	831
WAHKIAKUM	52	4	0	0	71	3	0	0	0	0
WALLA WALLA	332	30	1	253	4703	237	6	1749	0	0
WHATCOM	3839	377	11	3584	3718	198	8	2220	11	1742
WHITMAN	240	32	1	171	683	41	0	0	1	17
YAKIMA	7695	692	88	21237	45114	2176	104	32037	9	1226
{UNKNOWN}	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	304	68116	214570	11140	333	92128	283	95247

[5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

F: Maps and Tables

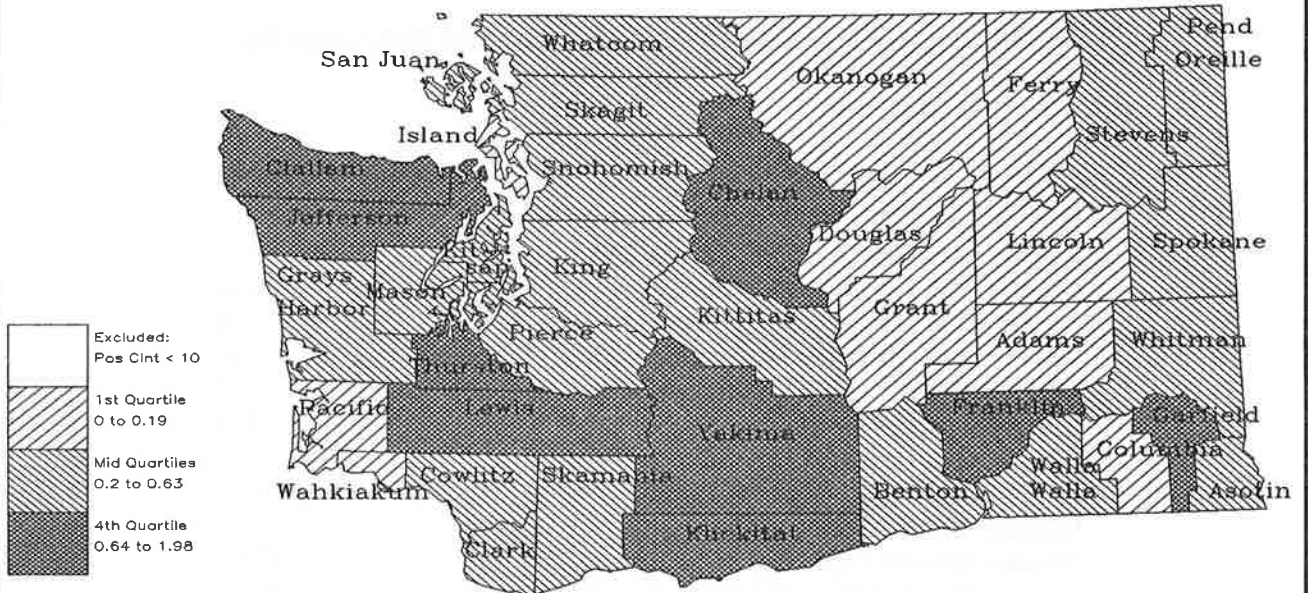
**Vocational Diagnosis and Adjustment Program by
County**

County Use Rate and Per Client Dollar Maps F-2
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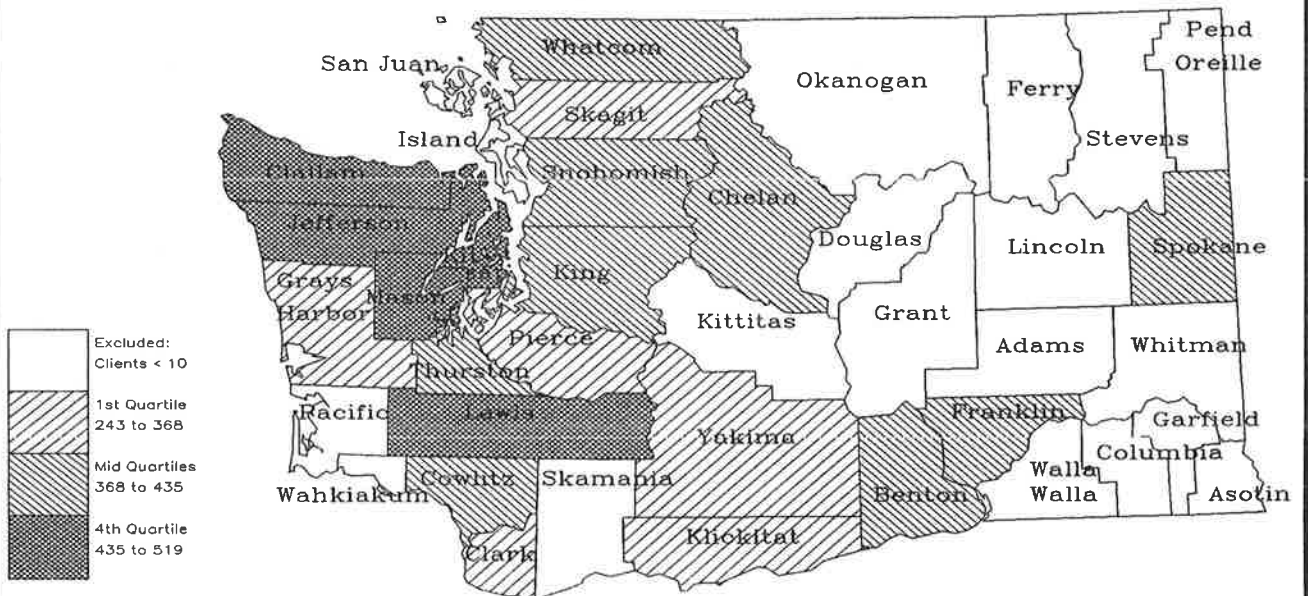
DVR: Vocational Diagnosis and Adjustment

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



DVR: Vocational Diagnosis and Adjustment

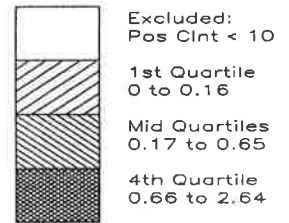
	TOTAL PEOPLE	POSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	1	0.14	1421	1421
ASOTIN	17605	1021	6	0.59	2469	412
BENTON	112560	6737	21	0.31	8010	381
CHELAN	52250	3052	21	0.69	8418	401
CLALLAM	56464	3202	27	0.84	12183	451
CLARK	238053	14500	77	0.53	28247	367
COLUMBIA	4024	256	0	0.00	0	0
COWLITZ	82119	4895	22	0.45	9019	410
DOUGLAS	26205	1546	3	0.19	1500	500
FERRY	6295	407	0	0.00	0	0
FRANKLIN	37473	2028	15	0.74	6045	403
GARFIELD	2248	117	1	0.85	243	243
GRANT	54758	3113	5	0.16	2267	453
GRAYS HARBOR	64175	3766	14	0.37	5151	368
ISLAND	60195	3560	4	0.11	1374	344
JEFFERSON	20146	1174	14	1.19	6905	493
KING	1507319	97380	535	0.55	232273	434
KITSAP	189731	11589	39	0.34	16952	435
KITTITAS	26725	1768	4	0.23	1664	416
KLICKITAT	16616	958	19	1.98	4609	243
LEWIS	59358	3366	22	0.65	11097	504
LINCOLN	8864	480	0	0.00	0	0
MASON	38341	2212	14	0.63	7264	519
OKANOGAN	33350	1999	0	0.00	0	0
PACIFIC	18882	1027	1	0.10	400	400
PEND OREILLE	8915	514	3	0.58	1300	433
PIERCE	586203	36813	146	0.40	45988	315
SAN JUAN	10035	573	2	0.35	668	334
SKAGIT	79555	4629	23	0.50	7909	344
SKAMANIA	8289	494	2	0.40	457	229
SNOHOMISH	465642	28953	168	0.58	66923	398
SPOKANE	361364	22125	119	0.54	45192	380
STEVENS	30948	1818	8	0.44	2875	359
THURSTON	161238	9848	71	0.72	29058	409
WAHIAKUM	3327	183	0	0.00	0	0
WALLA WALLA	48439	2786	9	0.32	1900	211
WHATCOM	127780	8136	37	0.45	15575	421
WHITMAN	38775	2772	7	0.25	3400	486
YAKIMA	188823	10718	91	0.85	31563	347
(UNKNOWN)	0	.	0	.	0	0
STATE TOTAL	4866692	301223	1551	0.51	620319	400

[1] Use Rate = Number of Clients / Number of Possible Clients.
 [2] Per Client Dollars = Total Dollars / Total Clients.

SOURCE: ORDA-NADP Client and Population Databases.

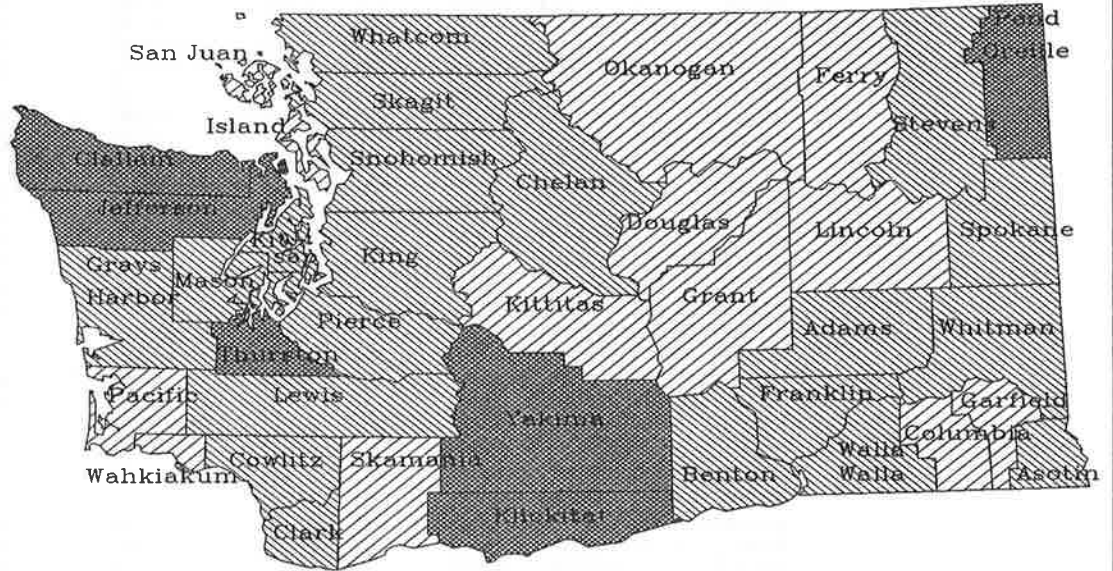
DVR: Vocational Diagnosis and Adjustment

USE = $\frac{\text{Number of Clients by Gender in County}}{\text{Number of Possible Clients by Gender in County}} * 100$

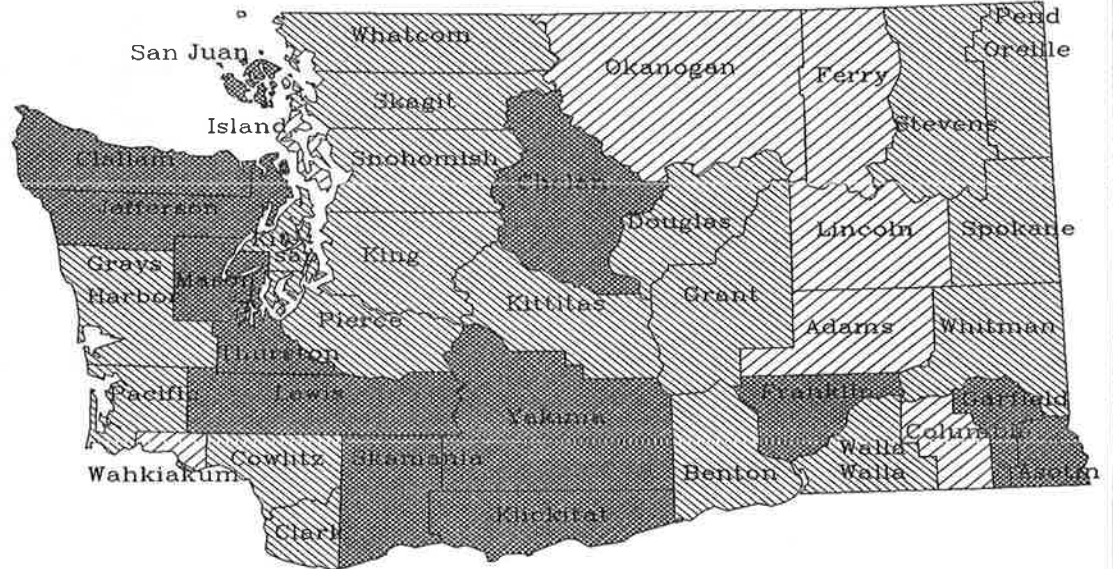


Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

FEMALE USE RATE



MALE USE RATE



DVR: Vocational Diagnosis and Adjustment

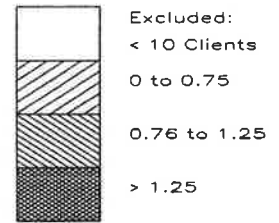
$$\text{USE RATE} = \frac{\text{Number of Clients by Gender in County}}{\text{Number of Possible Clients by Gender in County}} * 100$$

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

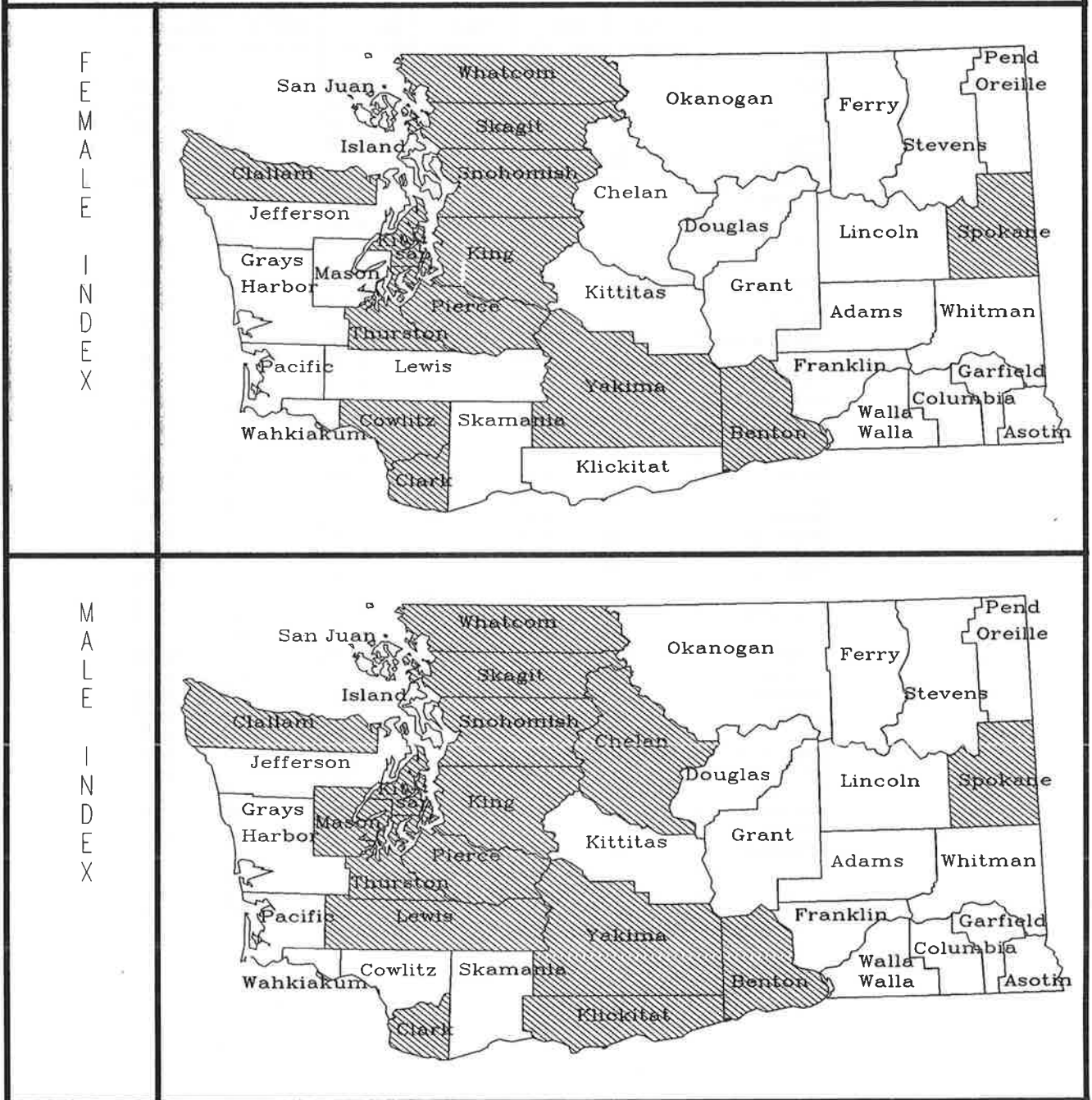
	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	1	0.14	0	0.00	1	0.29
ASOTIN	6	0.59	5	1.00	1	0.19
BENTON	21	0.31	11	0.33	10	0.30
CHELAN	21	0.69	15	0.92	6	0.40
CLALLAM	27	0.84	15	0.90	12	0.77
CLARK	77	0.53	48	0.65	29	0.40
COLUMBIA	0	0.00	0	0.00	0	0.00
COWLITZ	22	0.45	9	0.36	13	0.53
DOUGLAS	3	0.19	2	0.25	1	0.13
FERRY	0	0.00	0	0.00	0	0.00
FRANKLIN	15	0.74	9	0.84	6	0.61
GARFIELD	1	0.85	1	1.67	0	0.00
GRANT	5	0.16	5	0.31	0	0.00
GRAYS HARBOR	14	0.37	7	0.36	7	0.38
ISLAND	4	0.11	3	0.16	1	0.06
JEFFERSON	14	1.19	8	1.35	6	1.02
KING	535	0.55	313	0.62	222	0.46
KITSAP	39	0.34	18	0.29	21	0.38
KITTITAS	4	0.23	3	0.33	1	0.12
KLICKITAT	19	1.98	13	2.64	6	1.29
LEWIS	22	0.65	15	0.89	7	0.41
LINCOLN	0	0.00	0	0.00	0	0.00
MASON	14	0.63	12	1.02	2	0.19
OKANOGAN	0	0.00	0	0.00	0	0.00
PACIFIC	1	0.10	1	0.20	0	0.00
PEND OREILLE	3	0.58	1	0.38	2	0.78
PIERCE	146	0.40	78	0.41	68	0.38
SAN JUAN	2	0.35	2	0.67	0	0.00
SKAGIT	23	0.50	12	0.51	11	0.47
SKAMANIA	2	0.40	2	0.78	0	0.00
SNOHOMISH	168	0.58	87	0.59	81	0.57
SPOKANE	119	0.54	72	0.65	47	0.42
STEVENS	8	0.44	5	0.54	3	0.33
THURSTON	71	0.72	32	0.66	39	0.77
WAHKIAKUM	0	0.00	0	0.00	0	0.00
WALLA WALLA	9	0.32	4	0.27	5	0.37
WHATCOM	37	0.45	15	0.36	22	0.54
WHITMAN	7	0.25	4	0.27	3	0.23
YAKIMA	91	0.85	53	0.96	38	0.72
{UNKNOWN}	0	.	0	.	0	.
STATE TOTAL	1551	0.51	880	0.57	671	0.45

DVR: Vocational Diagnosis and Adjustment

SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County



Source: ORDA-NADP Client Database - 7/89 to 6/90.



DVR: Vocational Diagnosis and Adjustment

$$\text{SERVICE INDEX} = \frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$$

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	1	1421	0	0.00	1	1.00
ASOTIN	6	412	5	1.06	1	0.69
BENTON	21	381	11	0.99	10	1.01
CHELAN	21	401	15	0.95	6	1.12
CLALLAM	27	451	15	1.00	12	1.00
CLARK	77	367	48	1.01	29	0.98
COLUMBIA	0	0	0	0.00	0	0.00
COWLITZ	22	410	9	1.12	13	0.92
DOUGLAS	3	500	2	1.00	1	1.00
FERRY	0	0	0	0.00	0	0.00
FRANKLIN	15	403	9	0.92	6	1.12
GARFIELD	1	243	1	1.00	0	0.00
GRANT	5	453	5	1.00	0	0.00
GRAYS HARBOR	14	368	7	0.95	7	1.05
ISLAND	4	344	3	1.16	1	0.51
JEFFERSON	14	493	8	1.07	6	0.91
KING	535	434	313	0.98	222	1.03
KITSAP	39	435	18	0.94	21	1.05
KITTITAS	4	416	3	1.13	1	0.60
KLICKITAT	19	243	13	1.05	6	0.90
LEWIS	22	504	15	1.08	7	0.82
LINCOLN	0	0	0	0.00	0	0.00
MASON	14	519	12	0.97	2	1.15
OKANOGAN	0	0	0	0.00	0	0.00
PACIFIC	1	400	1	1.00	0	0.00
PEND OREILLE	3	433	1	1.15	2	0.92
PIERCE	146	315	78	0.97	68	1.03
SAN JUAN	2	334	2	1.00	0	0.00
SKAGIT	23	344	12	0.98	11	1.02
SKAMANIA	2	229	2	1.00	0	0.00
SNOHOMISH	168	398	87	1.01	81	0.99
SPOKANE	119	380	72	0.95	47	1.08
STEVENS	8	359	5	1.13	3	0.79
THURSTON	71	409	32	1.03	39	0.98
WAHKIAKUM	0	0	0	0.00	0	0.00
WALLA WALLA	9	211	4	1.01	5	0.99
WHATCOM	37	421	15	1.02	22	0.99
WHITMAN	7	486	4	0.98	3	1.03
YAKIMA	91	347	53	0.95	38	1.07
{UNKNOWN}	0	0	0	0.00	0	0.00
STATE TOTAL	1551	400	880	0.99	671	1.01

DVR: Vocational Diagnosis and Adjustment

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	1	1421	6745	346	1	1421
ASOTIN	17605	1021	6	2469	9228	522	1	283
BENTON	112560	6737	21	8010	56901	3371	10	3850
CHELAN	52250	3052	21	8418	26470	1509	6	2693
CLALLAM	56464	3202	27	12183	28380	1565	12	5406
CLARK	238053	14500	77	28247	120552	7286	29	10462
COLUMBIA	4024	256	0	0	2027	122	0	0
COWLITZ	82119	4895	22	9019	41572	2456	13	4900
DOUGLAS	26205	1546	3	1500	13017	756	1	500
FERRY	6295	407	0	0	3015	190	0	0
FRANKLIN	37473	2028	15	6045	18263	989	6	2700
GARFIELD	2248	117	1	243	1146	57	0	0
GRANT	54758	3113	5	2267	27058	1504	0	0
GRAYS HARBOR	64175	3766	14	5151	32232	1859	7	2701
ISLAND	60195	3560	4	1374	28855	1635	1	175
JEFFERSON	20146	1174	14	6905	10197	586	6	2680
KING	1507319	97380	535	232273	764643	48742	222	98999
KITSAP	189731	11589	39	16952	92795	5477	21	9620
KITTITAS	26725	1768	4	1664	13462	867	1	250
KLICKITAT	16616	958	19	4609	8250	466	6	1309
LEWIS	59358	3366	22	11097	30166	1689	7	2905
LINCOLN	8864	480	0	0	4438	238	0	0
MASON	38341	2212	14	7264	18559	1042	2	1196
OKANOGAN	33350	1999	0	0	16522	976	0	0
PACIFIC	18882	1027	1	400	9546	516	0	0
PEND OREILLE	8915	514	3	1300	4489	256	2	800
PIERCE	586203	36813	146	45988	293328	18037	68	22056
SAN JUAN	10035	573	2	668	5068	291	0	0
SKAGIT	79555	4629	23	7909	40350	2321	11	3854
SKAMANIA	8289	494	2	457	4065	239	0	0
SNOHOMISH	465642	28953	168	66923	233448	14323	81	31866
SPOKANE	361364	22125	119	45192	185584	11265	47	19245
STEVENS	30948	1818	8	2875	15494	904	3	850
THURSTON	161238	9848	71	29058	82662	5033	39	15573
WAHKIAKUM	3327	183	0	0	1672	89	0	0
WALLA WALLA	48439	2786	9	1900	24050	1353	5	1050
WHATCOM	127780	8136	37	15575	64932	4083	22	9125
WHITMAN	38775	2772	7	3400	18726	1281	3	1500
YAKIMA	188823	10718	91	31563	95038	5300	38	14154
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	4866692	301223	1551	620319	2452945	149541	671	272123

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this program during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

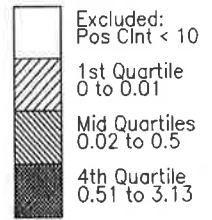
DVR: Vocational Diagnosis and Adjustment

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNWN GENDER CLIENTS
ADAMS	6858	362	0	0	0	0
ASOTIN	8377	499	5	2186	0	0
BENTON	55659	3378	11	4160	0	0
CHELAN	25780	1625	15	5725	0	0
CLALLAM	28084	1660	15	6777	0	0
CLARK	117501	7365	48	17785	0	0
COLUMBIA	1997	133	0	0	0	0
COWLITZ	40547	2517	9	4119	0	0
DOUGLAS	13188	790	2	1000	0	0
FERRY	3280	217	0	0	0	0
FRANKLIN	19210	1075	9	3345	0	0
GARFIELD	1102	60	1	243	0	0
GRANT	27700	1609	5	2267	0	0
GRAYS HARBOR	31943	1918	7	2450	0	0
ISLAND	31340	1932	3	1199	0	0
JEFFERSON	9949	591	8	4225	0	0
KING	742676	50589	313	133274	0	0
KITSAP	96936	6149	18	7332	0	0
KITTITAS	13263	901	3	1414	0	0
KLICKITAT	8366	492	13	3300	0	0
LEWIS	29192	1687	15	8192	0	0
LINCOLN	4426	242	0	0	0	0
MASON	19782	1172	12	6068	0	0
OKANOGAN	16828	1032	0	0	0	0
PACIFIC	9336	511	1	400	0	0
PEND OREILLE	4426	265	1	500	0	0
PIERCE	292875	19085	78	23932	0	0
SAN JUAN	4967	297	2	668	0	0
SKAGIT	39205	2361	12	4055	0	0
SKAMANIA	4224	255	2	457	0	0
SNOHOMISH	232194	14809	87	35057	0	0
SPOKANE	175780	11082	72	25947	0	0
STEVENS	15454	933	5	2025	0	0
THURSTON	78576	4847	32	13485	0	0
WAHKIAKUM	1655	94	0	0	0	0
WALLA WALLA	24389	1485	4	850	0	0
WHATCOM	62848	4114	15	6450	0	0
WHITMAN	20049	1490	4	1900	0	0
YAKIMA	93785	5496	53	17409	0	0
{UNKNOWN}	0	.	0	0	0	0
State Totals	2413747	155119	880	348196	0	0

SOURCE: ORDA-NADP Client and Population Databases.

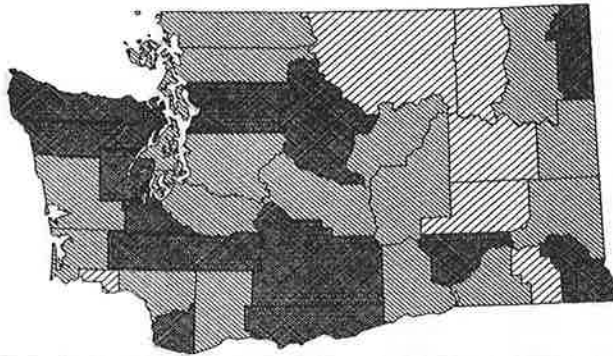
DVR: Vocational Diagnosis and Adjustment

USE = Number of Clients by Ethnicity in County
 RATE = $\frac{\text{USE}}{\text{FY90}} \times 100$
 FY90 = Number of Possible Clients by Ethnicity in County



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

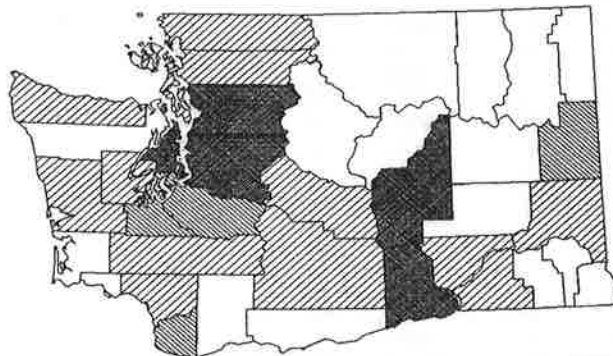
White Use Rate



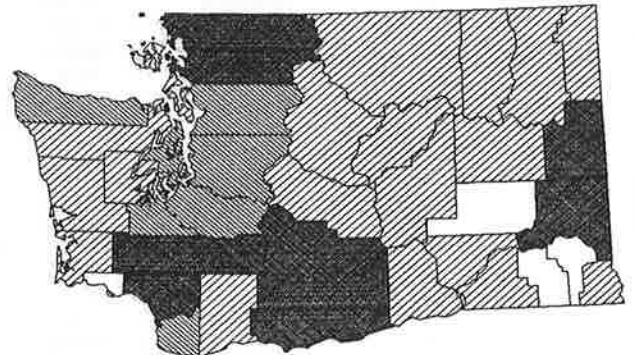
County Names



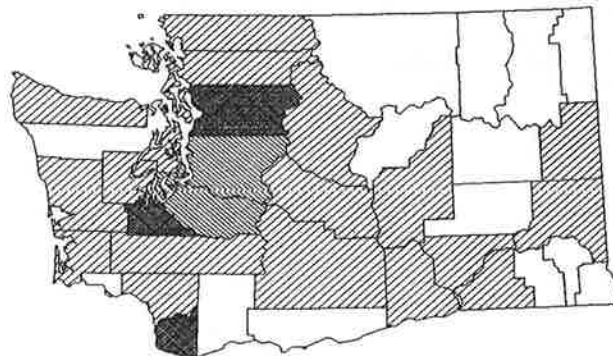
Black Use Rate



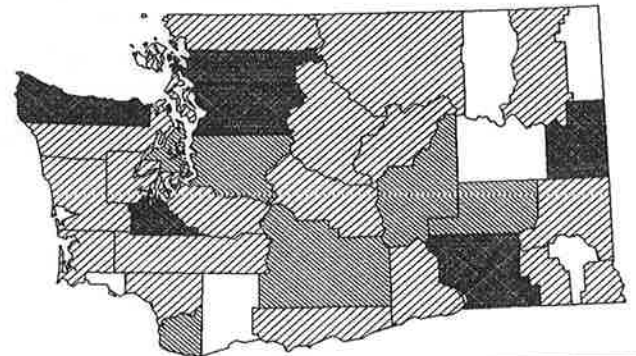
American Indian Use Rate



Asian Use Rate

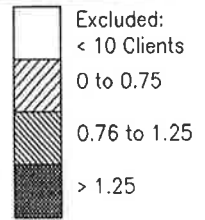


Hispanic Use Rate



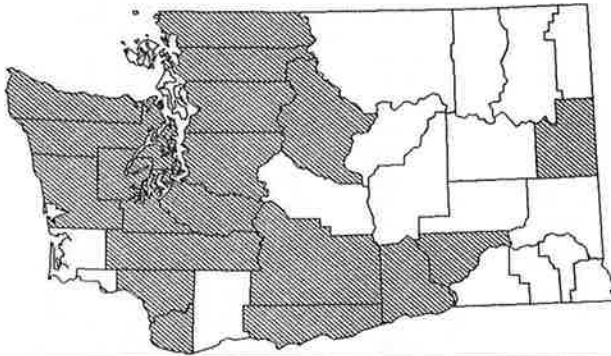
DVR: Vocational Diagnosis and Adjustment

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

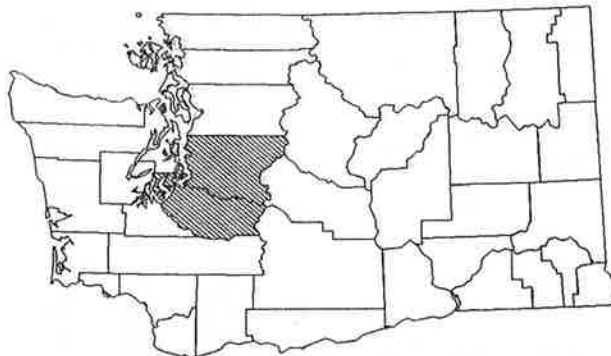
White Service Index



County Names



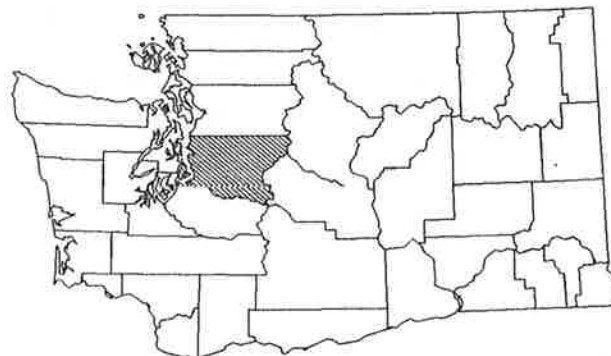
Black Service Index



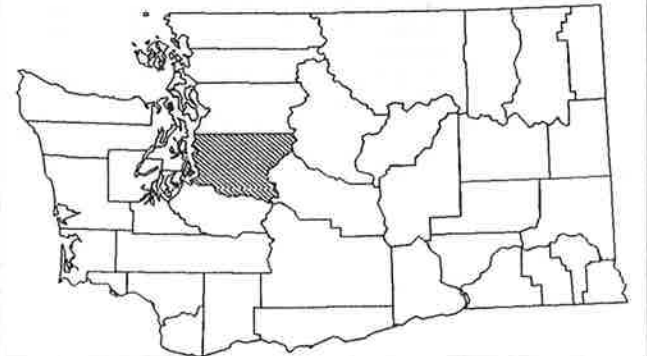
Indian Service Index



Asian Service Index



Hispanic Service Index



DVR: Vocational Diagnosis and Adjustment

SERVICE Average Dollars Spent per Ethnic Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	1421	0	0.00	0	0.00	0	0.00	0	0.00	1	1.00
ASOTIN	412	6	1.00	0	0.00	0	0.00	0	0.00	0	0.00
BENTON	381	20	0.99	1	1.18	0	0.00	0	0.00	0	0.00
CHELAN	401	21	1.00	0	0.00	0	0.00	0	0.00	0	0.00
CLALLAM	451	24	1.01	0	0.00	1	0.89	0	0.00	1	0.89
CLARK	367	71	1.01	1	1.09	1	0.41	1	0.55	1	1.09
COLUMBIA	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
COWLITZ	410	21	1.00	0	0.00	1	0.98	0	0.00	0	0.00
DOUGLAS	500	3	1.00	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	403	12	1.03	0	0.00	0	0.00	0	0.00	3	0.89
GARFIELD	243	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	453	2	0.83	1	1.10	0	0.00	0	0.00	2	1.12
GRAYS HARBOR	368	14	1.00	0	0.00	0	0.00	0	0.00	0	0.00
ISLAND	344	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
JEFFERSON	493	14	1.00	0	0.00	0	0.00	0	0.00	0	0.00
KING	434	403	1.00	81	1.01	9	0.96	14	1.12	10	0.95
KITSAP	435	32	1.02	3	0.92	1	0.92	0	0.00	1	0.46
KITTITAS	416	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
KLICKITAT	243	18	1.00	0	0.00	1	0.96	0	0.00	0	0.00
LEWIS	504	21	1.01	0	0.00	1	0.79	0	0.00	0	0.00
LINCOLN	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
MASON	519	14	1.00	0	0.00	0	0.00	0	0.00	0	0.00
OKANOGAN	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC	400	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	433	3	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PIERCE	315	124	1.00	13	0.98	3	1.14	2	0.63	0	0.00
SAN JUAN	334	1	0.88	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	344	18	1.10	0	0.00	2	0.52	0	0.00	2	0.38
SKAMANIA	229	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	398	138	1.02	3	1.34	3	1.07	5	0.90	3	0.64
SPOKANE	380	100	1.02	2	0.72	8	0.93	0	0.00	4	1.17
STEVENS	359	8	1.00	0	0.00	0	0.00	0	0.00	0	0.00
THURSTON	409	62	0.98	1	0.61	1	1.22	3	1.22	2	1.48
WAHKIAKUM	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	211	6	0.91	0	0.00	0	0.00	0	0.00	3	1.18
WHATCOM	421	32	1.05	0	0.00	3	0.87	0	0.00	0	0.00
WHITMAN	486	5	1.03	0	0.00	1	1.03	0	0.00	0	0.00
YAKIMA	347	74	0.98	0	0.00	6	1.58	0	0.00	9	0.88
(UNKNOWN)	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	400	1279	1.00	106	1.05	42	0.99	25	1.07	42	0.96

DVR: Vocational Diagnosis and Adjustment

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HISP PEOPLE [5]	WHITE NON-HISP POSSIBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	1	1421	8933	493	0	0
ASOTIN	17605	1021	6	2469	16939	976	6	2469
BENTON	112560	6737	21	8010	99778	6088	20	7560
CHELAN	52250	3052	21	8418	46533	2804	21	8418
CLALLAM	56464	3202	27	12183	51838	2912	24	10983
CLARK	238053	14500	77	28247	221552	13710	71	26297
COLUMBIA	4024	256	0	0	3515	232	0	0
COWLITZ	82119	4895	22	9019	77738	4713	21	8619
DOUGLAS	26205	1546	3	1500	23075	1384	3	1500
FERRY	6295	407	0	0	5044	298	0	0
FRANKLIN	37473	2028	15	6045	23784	1389	12	4965
GARFIELD	2248	117	1	243	2207	115	1	243
GRANT	54758	3113	5	2267	43580	2553	2	750
GRAYS HARBOR	64175	3766	14	5151	59576	3455	14	5151
ISLAND	60195	3560	4	1374	53871	3238	4	1374
JEFFERSON	20146	1174	14	6905	19070	1106	14	6905
KING	1507319	97380	535	232273	1255190	83832	403	174579
KITSAP	189731	11589	39	16952	167850	10369	32	14247
KITTITAS	26725	1768	4	1664	25222	1681	4	1664
KLICKITAT	16616	958	19	4609	14955	857	18	4375
LEWIS	59358	3366	22	11097	56834	3228	21	10697
LINCOLN	8864	480	0	0	8603	463	0	0
MASON	38341	2212	14	7264	35299	2011	14	7264
OKANOGAN	33350	1999	0	0	26892	1555	0	0
PACIFIC	18882	1027	1	400	17431	948	1	400
PEND OREILLE	8915	514	3	1300	8564	495	3	1300
PIERCE	586203	36813	146	45988	488396	30945	124	39060
SAN JUAN	10035	573	2	668	9728	570	1	293
SKAGIT	79555	4629	23	7909	72420	4264	18	6792
SKAMANIA	8289	494	2	457	7868	466	2	457
SNOHOMISH	465642	28953	168	66923	428056	27071	138	55805
SPOKANE	361364	22125	119	45192	337561	20865	100	38733
STEVENS	30948	1818	8	2875	28475	1650	8	2875
THURSTON	161238	9848	71	29058	145367	8984	62	24798
WAHKIAKUM	3327	183	0	0	3185	176	0	0
WALLA WALLA	48439	2786	9	1900	42064	2502	6	1150
WHATCOM	127780	8136	37	15575	117213	7480	32	14125
WHITMAN	38775	2772	7	3400	35269	2580	5	2500
YAKIMA	188823	10718	91	31563	132147	7741	74	25026
{UNKNOWN}	0	.	0	0	0	.	0	0
State Totals	4866692	301223	1551	620319	4221622	266199	1279	511374

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Vocational Diagnosis and Adjustment

	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	1	450	2196	65	0	0
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	0	0	587	16	0	0
CLARK	2873	244	1	400	5478	166	1	200
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	0	0	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	0	0	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	1	500	604	19	0	0
GRAYS HARBOR	116	10	0	0	682	20	0	0
ISLAND	1424	114	0	0	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	81	35547	115643	3779	14	6824
KITSAP	4973	405	3	1205	7598	229	0	0
KITTITAS	147	12	0	0	460	15	0	0
KLICKITAT	24	3	0	0	123	3	0	0
LEWIS	182	13	0	0	358	10	0	0
LINCOLN	12	1	0	0	32	1	0	0
MASON	308	22	0	0	437	12	0	0
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	0	0	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	13	4006	27769	855	2	400
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	0	0	754	22	0	0
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	3	1597	15908	489	5	1800
SPOKANE	4972	409	2	550	6352	190	0	0
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	1	250	5799	175	3	1500
WAHIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	0	0	599	17	0	0
WHATCOM	623	57	0	0	2319	72	0	0
WHITMAN	477	45	0	0	2085	74	0	0
YAKIMA	1785	139	0	0	1667	47	0	0
{UNKNOWN}	0	.	0	0	0	.	0	0
State Totals	146000	12946	106	44505	203668	6457	25	10724

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Vocational Diagnosis and Adjustment

	INDIAN NON-HIS PEOPLE [5]	INDIAN NON-HIS POSSBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	0	0	4467	206	1	1421	0	0
ASOTIN	242	24	0	0	278	13	0	0	0	0
BENTON	792	73	0	0	8624	439	0	0	0	0
CHELAN	449	46	0	0	4786	266	0	0	0	0
CLALLAM	2573	220	1	400	1150	53	1	400	1	400
CLARK	2129	204	1	150	5872	306	1	400	2	800
COLUMBIA	26	2	0	0	463	22	0	0	0	0
COWLITZ	1286	119	1	400	1672	84	0	0	0	0
DOUGLAS	213	20	0	0	2721	136	0	0	0	0
FERRY	1121	102	0	0	85	4	0	0	0	0
FRANKLIN	217	19	0	0	11316	535	3	1080	0	0
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	2	1017	0	0
GRAYS HARBOR	2609	234	0	0	1173	56	0	0	0	0
ISLAND	461	42	0	0	2006	100	0	0	0	0
JEFFERSON	557	49	0	0	241	11	0	0	0	0
KING	15950	1820	9	3752	44337	2603	10	4133	18	7438
KITSAP	2991	284	1	400	6169	317	1	200	2	900
KITTITAS	205	21	0	0	684	39	0	0	0	0
KLICKITAT	570	50	1	234	928	45	0	0	0	0
LEWIS	603	55	1	400	1366	65	0	0	0	0
LINCOLN	132	11	0	0	83	4	0	0	0	0
MASON	1395	124	0	0	883	41	0	0	0	0
OKANOGAN	3438	309	0	0	2779	135	0	0	0	0
PACIFIC	489	41	0	0	433	20	0	0	0	0
PEND OREILLE	194	18	0	0	120	6	0	0	0	0
PIERCE	7725	754	3	1074	20562	1091	0	0	4	1448
SAN JUAN	77	7	0	0	121	6	0	0	1	375
SKAGIT	1656	150	2	355	4335	222	2	262	1	500
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	3	1284	10656	564	3	760	16	5677
SPOKANE	5216	517	8	2837	6994	362	4	1775	5	1297
STEVENS	1738	154	0	0	483	23	0	0	0	0
THURSTON	2314	222	1	500	4873	251	2	1210	2	800
WAHIAKUM	52	4	0	0	71	3	0	0	0	0
WALLA WALLA	332	30	0	0	4703	237	3	750	0	0
WHATCOM	3839	377	3	1100	3718	198	0	0	2	350
WHITMAN	240	32	1	500	683	41	0	0	1	400
YAKIMA	7695	692	6	3293	45114	2176	9	2744	2	500
{UNKNOWN}	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	42	16679	214570	11140	42	16152	57	20885

[5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.

[6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

G: Maps and Tables

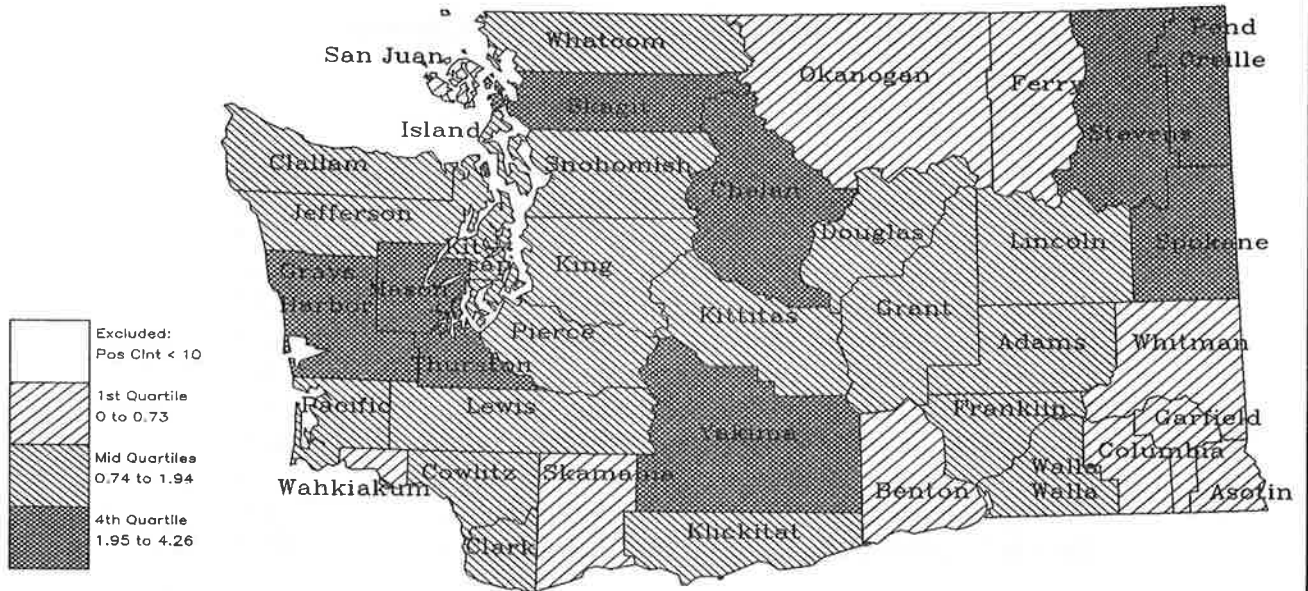
Personal Support Services by County

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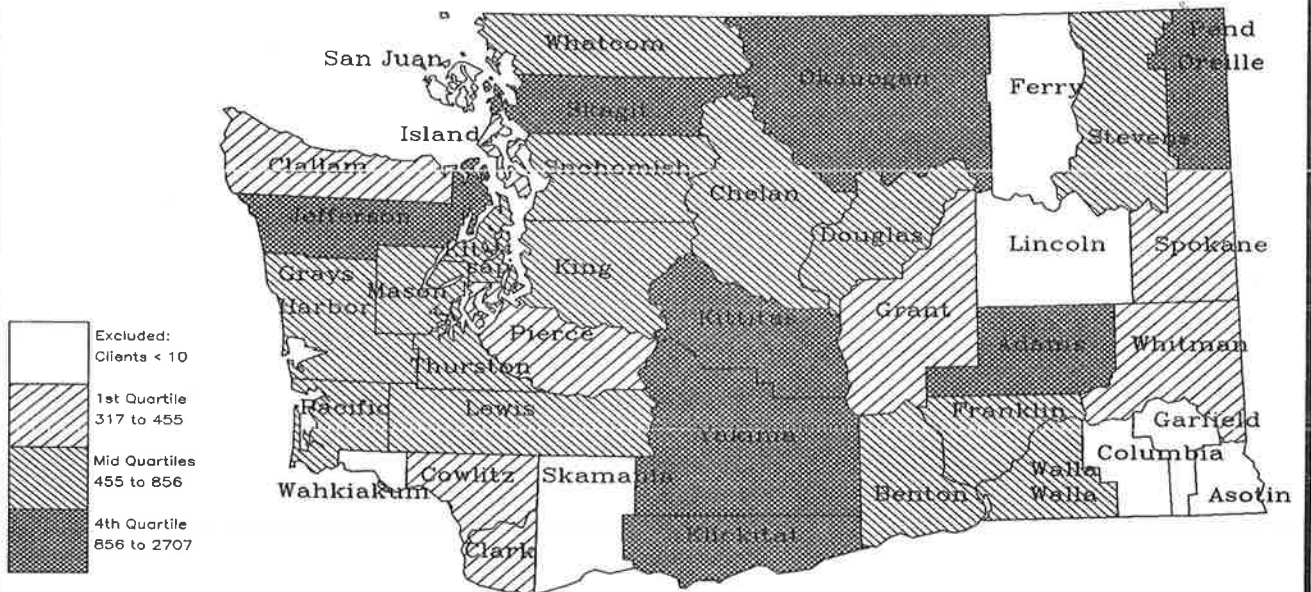
DVR: Personal Support Services

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



DVR: Personal Support Services

	TOTAL PEOPLE	POSSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	13	1.84	12421	955
ASOTIN	17605	1021	6	0.59	1576	263
BENTON	112560	6737	49	0.73	33206	678
CHELAN	52250	3052	73	2.39	35585	487
CLALLAM	56464	3202	33	1.03	10475	317
CLARK	238053	14500	213	1.47	84008	394
COLUMBIA	4024	256	0	0.00	0	0
COWLITZ	82119	4895	74	1.51	24284	328
DOUGLAS	26205	1546	21	1.36	13245	631
FERRY	6295	407	0	0.00	0	0
FRANKLIN	37473	2028	21	1.04	12482	594
GARFIELD	2248	117	0	0.00	0	0
GRANT	54758	3113	28	0.90	9519	340
GRAYS HARBOR	64175	3766	74	1.96	51750	699
ISLAND	60195	3560	28	0.79	12751	455
JEFFERSON	20146	1174	16	1.36	28039	1752
KING	1507319	97380	1037	1.06	772639	745
KITSAP	189731	11589	222	1.92	107591	485
KITTITAS	26725	1768	34	1.92	29090	856
KLICKITAT	16616	958	10	1.04	27073	2707
LEWIS	59358	3366	40	1.19	26809	670
LINCOLN	8864	480	9	1.88	5798	644
MASON	38341	2212	55	2.49	41800	760
OKANOGAN	33350	1999	13	0.65	12766	982
PACIFIC	18882	1027	16	1.56	9836	615
PEND OREILLE	8915	514	13	2.53	16726	1287
PIERCE	586203	36813	716	1.94	279825	391
SAN JUAN	10035	573	2	0.35	606	303
SKAGIT	79555	4629	109	2.35	99239	910
SKAMANIA	8289	494	1	0.20	768	768
SNOHOMISH	465642	28953	419	1.45	307257	733
SPOKANE	361364	22125	942	4.26	301132	320
STEVENS	30948	1818	46	2.53	30331	659
THURSTON	161238	9848	212	2.15	145417	686
WAKIYAKUM	3327	183	0	0.00	0	0
WALLA WALLA	48439	2786	45	1.62	27334	607
WHATCOM	127780	8136	122	1.50	86675	710
WHITMAN	38775	2772	16	0.58	5518	345
YAKIMA	188823	10718	414	3.86	358279	865
(UNKNOWN)	0	.	7	.	23128	3304
STATE TOTAL	4866692	301223	5149	1.71	3044978	591

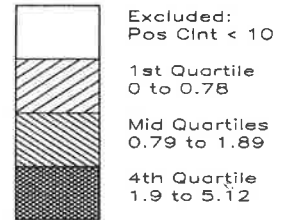
[1] Use Rate = Number of Clients / Number of Possible Clients.

[2] Per Client Dollars = Total Dollars / Total Clients.

SOURCE: ORDA-NADP Client and Population Databases.

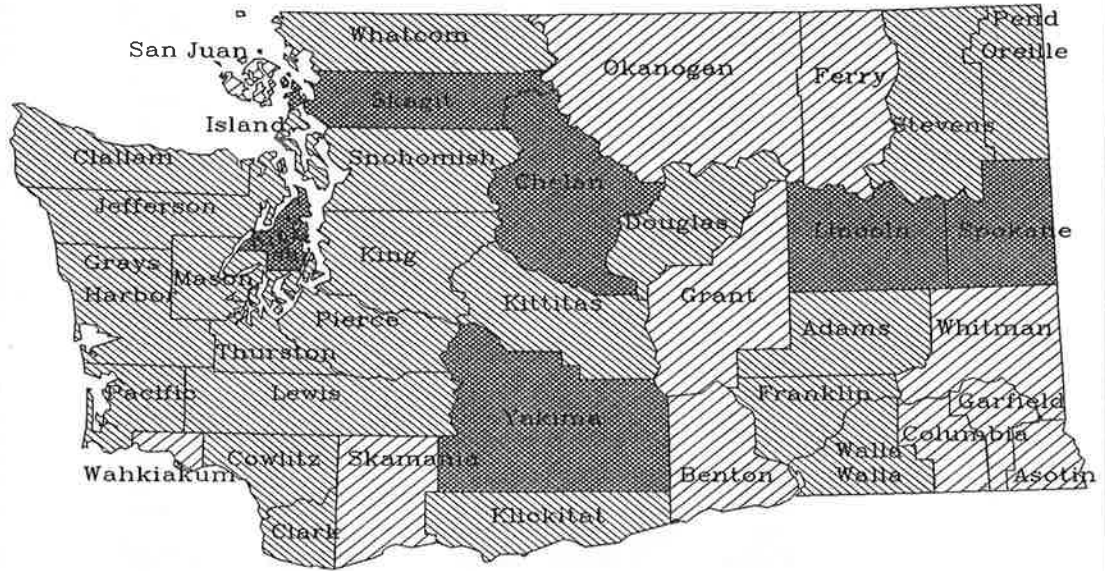
DVR: Personal Support Services

USE = $\frac{\text{Number of Clients by Gender in County}}{\text{Number of Possible Clients by Gender in County}} \times 100$
 RATE = ----- * 100
 FY90

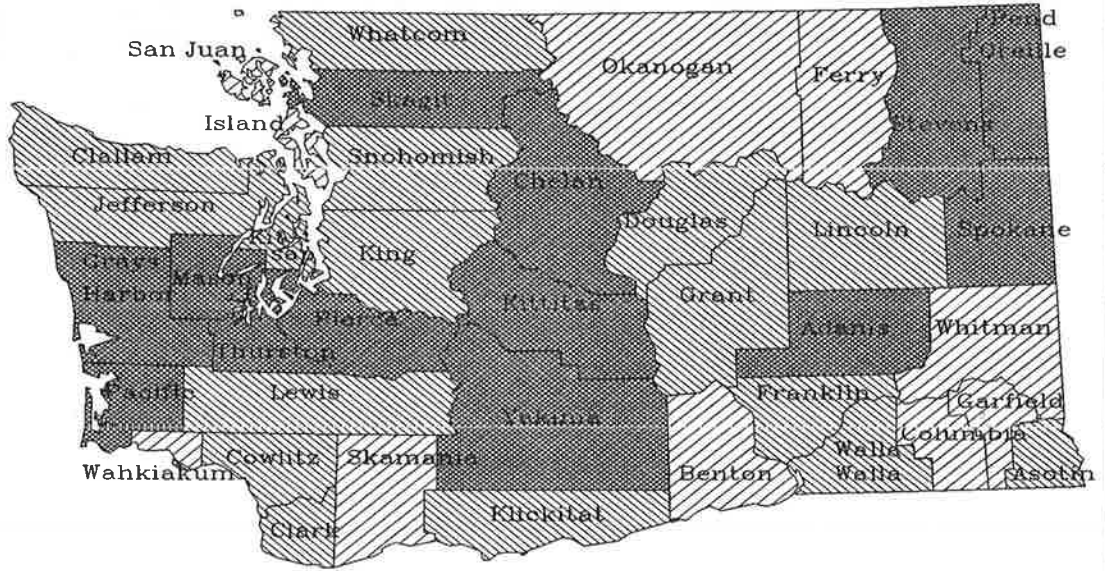


Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

FEMALE USE RATE



MALE USE RATE



DVR: Personal Support Services

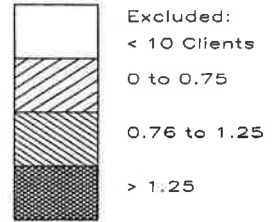
USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	13	1.84	8	2.21	5	1.45
ASOTIN	6	0.59	5	1.00	1	0.19
BENTON	49	0.73	25	0.74	24	0.71
CHELAN	73	2.39	39	2.40	34	2.25
CLALLAM	33	1.03	17	1.02	16	1.02
CLARK	213	1.47	109	1.48	104	1.43
COLUMBIA	0	0.00	0	0.00	0	0.00
COWLITZ	74	1.51	38	1.51	36	1.47
DOUGLAS	21	1.36	9	1.14	12	1.59
FERRY	0	0.00	0	0.00	0	0.00
FRANKLIN	21	1.04	13	1.21	8	0.81
GARFIELD	0	0.00	0	0.00	0	0.00
GRANT	28	0.90	17	1.06	11	0.73
GRAYS HARBOR	74	1.96	41	2.14	33	1.78
ISLAND	28	0.79	15	0.78	13	0.80
JEFFERSON	16	1.36	9	1.52	7	1.19
KING	1037	1.06	621	1.23	416	0.85
KITSAP	222	1.92	111	1.81	111	2.03
KITTITAS	34	1.92	18	2.00	16	1.85
KLICKITAT	10	1.04	6	1.22	4	0.86
LEWIS	40	1.19	22	1.30	18	1.07
LINCOLN	9	1.88	3	1.24	6	2.52
MASON	55	2.49	38	3.24	17	1.63
OKANOGAN	13	0.65	8	0.78	5	0.51
PACIFIC	16	1.56	10	1.96	6	1.16
PEND OREILLE	13	2.53	9	3.40	4	1.56
PIERCE	716	1.94	378	1.98	338	1.87
SAN JUAN	2	0.35	2	0.67	0	0.00
SKAGIT	109	2.35	54	2.29	55	2.37
SKAMANIA	1	0.20	0	0.00	1	0.42
SNOHOMISH	419	1.45	208	1.40	211	1.47
SPOKANE	942	4.26	567	5.12	375	3.33
STEVENS	46	2.53	31	3.32	15	1.66
THURSTON	212	2.15	121	2.50	91	1.81
WAHIAKUM	0	0.00	0	0.00	0	0.00
WALLA WALLA	45	1.62	28	1.89	17	1.26
WHATCOM	122	1.50	65	1.58	57	1.40
WHITMAN	16	0.58	6	0.40	10	0.78
YAKIMA	414	3.86	215	3.91	199	3.75
{UNKNOWN}	7	.	5	.	2	.
STATE TOTAL	5149	1.71	2871	1.85	2278	1.52

DVR: Personal Support Services

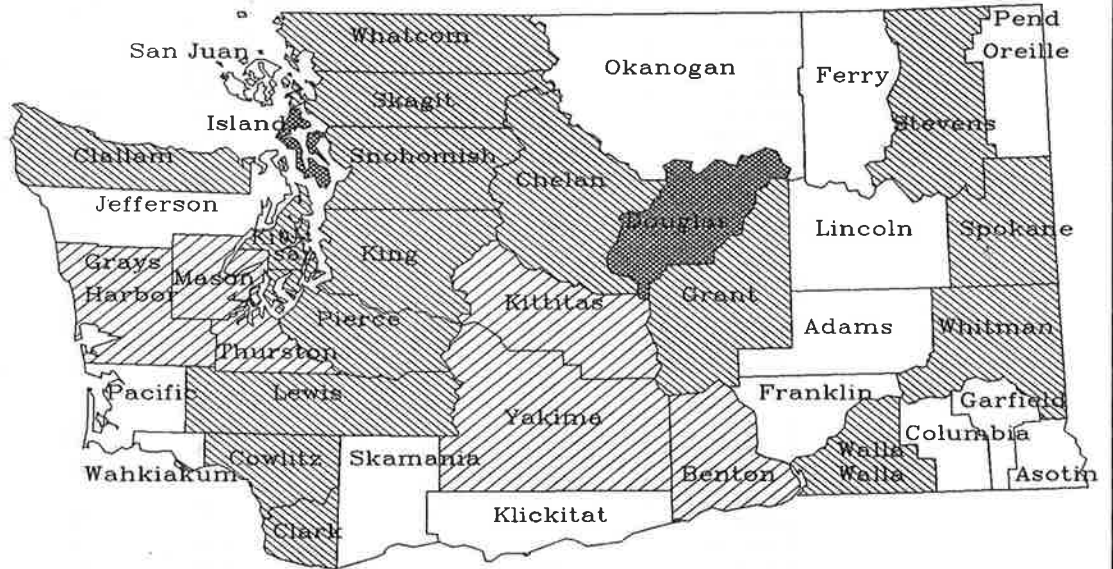
SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County



Source: ORDA-NADP Client Database - 7/89 to 6/90.

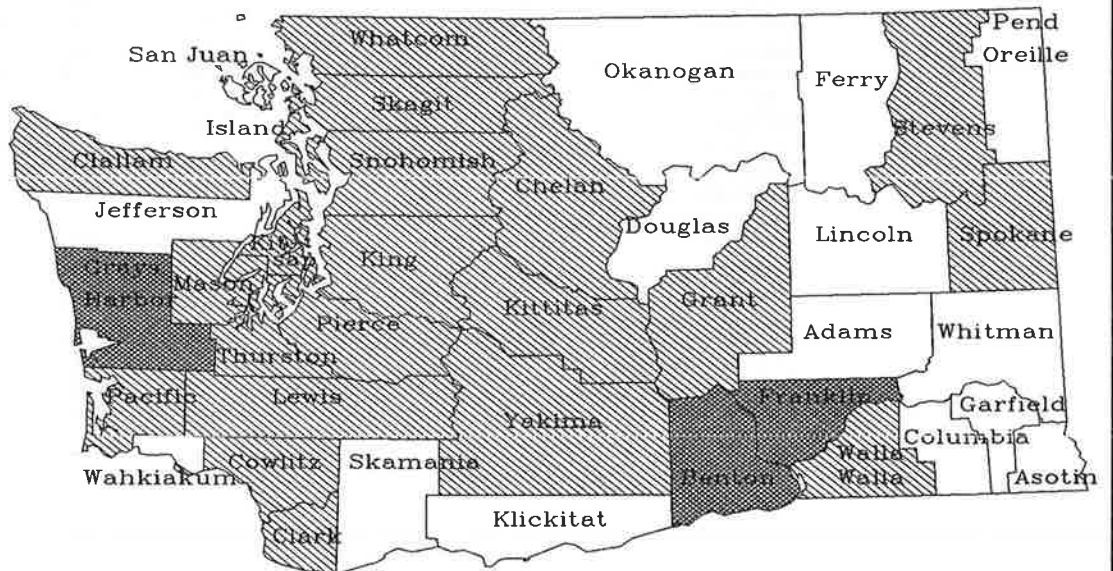
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DVR: Personal Support Services

SERVICE INDEX = $\frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	13	955	8	1.45	5	0.28
ASOTIN	6	263	5	0.95	1	1.23
BENTON	49	678	25	1.30	24	0.69
CHELAN	73	487	39	0.94	34	1.07
CLALLAM	33	317	17	0.95	16	1.05
CLARK	213	394	109	1.03	104	0.97
COLUMBIA	0	0	0	0.00	0	0.00
COWLITZ	74	328	38	0.91	36	1.10
DOUGLAS	21	631	9	0.52	12	1.36
FERRY	0	0	0	0.00	0	0.00
FRANKLIN	21	594	13	1.44	8	0.29
GARFIELD	0	0	0	0.00	0	0.00
GRANT	28	340	17	1.01	11	0.99
GRAYS HARBOR	74	699	41	1.31	33	0.62
ISLAND	28	455	15	0.78	13	1.26
JEFFERSON	16	1752	9	0.25	7	1.97
KING	1037	745	621	1.06	416	0.92
KITSAP	222	485	111	0.87	111	1.13
KITTITAS	34	856	18	1.22	16	0.75
KLICKITAT	10	2707	6	0.14	4	2.29
LEWIS	40	670	22	1.02	18	0.97
LINCOLN	9	644	3	0.96	6	1.02
MASON	55	760	38	1.18	17	0.60
OKANOGAN	13	982	8	0.96	5	1.07
PACIFIC	16	615	10	0.95	6	1.09
PEND OREILLE	13	1287	9	0.61	4	1.89
PIERCE	716	391	378	0.99	338	1.01
SAN JUAN	2	303	2	1.00	0	0.00
SKAGIT	109	910	54	1.04	55	0.96
SKAMANIA	1	768	0	0.00	1	1.00
SNOHOMISH	419	733	208	1.21	211	0.79
SPOKANE	942	320	567	0.91	375	1.14
STEVENS	46	659	31	0.94	15	1.13
THURSTON	212	686	121	1.22	91	0.70
WAHKIAKUM	0	0	0	0.00	0	0.00
WALLA WALLA	45	607	28	1.05	17	0.92
WHATCOM	122	710	65	0.97	57	1.03
WHITMAN	16	345	6	0.76	10	1.15
YAKIMA	414	865	215	1.23	199	0.75
{UNKNOWN}	7	3304	5	1.20	2	0.50
STATE TOTAL	5149	591	2871	1.05	2278	0.93

DVR: Personal Support Services

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	13	12421	6745	346	5	1351
ASOTIN	17605	1021	6	1576	9228	522	1	324
RENTON	112560	6737	49	33206	56901	3371	24	11186
CHELAM	52250	3052	73	35585	26470	1509	34	17767
CLALLAM	56464	3202	33	10475	28380	1565	16	5340
CLARK	238053	14500	213	84008	120552	7286	104	39831
COLUMBIA	4024	256	0	0	2027	122	0	0
COWLITZ	82119	4895	74	24284	41572	2456	36	12956
DOUGLAS	26205	1546	21	13245	13017	756	12	10288
FERRY	6295	407	0	0	3015	190	0	0
FRANKLIN	37473	2028	21	12482	18263	989	8	1375
GARFIELD	2248	117	0	0	1146	57	0	0
GRANT	54758	3113	28	9519	27058	1504	11	3704
GRAYS HARBOR	64175	3766	74	51750	32232	1859	33	14250
ISLAND	60195	3560	28	12751	28855	1635	13	7443
JEFFERSON	20146	1174	16	28039	10197	586	7	24142
KING	1507319	97380	1037	772639	764643	48742	416	283759
KITSAP	189731	11589	222	107591	92795	5477	111	60588
KITTITAS	26725	1768	34	29090	13462	867	16	10294
KLICKITAT	16616	958	10	27073	8250	466	4	24833
LEWIS	59358	3366	40	26809	30166	1689	18	11751
LINCOLN	8864	480	9	5798	4438	238	6	3935
MASON	38341	2212	55	41800	18559	1042	17	7809
OKANOGAN	33350	1999	13	12766	16522	976	5	5247
PACIFIC	18882	1027	16	9836	9546	516	6	4014
PEND OREILLE	8915	514	13	16726	4489	256	4	9720
PIERCE	586203	36813	716	279825	293328	18037	338	133417
SAN JUAN	10035	573	2	606	5068	291	0	0
SKAGIT	79555	4629	109	99239	40350	2321	55	48004
SKAMANIA	8289	494	1	768	4065	239	1	768
SNOHOMISH	465642	28953	419	307257	233448	14323	211	122192
SPOKANE	361364	22125	942	301132	185584	11265	375	136126
STEVENS	30948	1818	46	30331	15494	904	15	11133
THURSTON	161238	9848	212	145417	82662	5033	91	43795
WAHKIAKUM	3327	183	0	0	1672	89	0	0
WALLA WALLA	48439	2786	45	27334	24050	1353	17	9473
WHATCOM	127780	8136	122	86675	64932	4083	57	41845
WHITMAN	38775	2772	16	5518	18726	1281	10	3950
YAKIMA	188823	10718	414	358279	95038	5300	199	129058
(UNKNOWN)	0	.	7	23128	0	.	2	3279
State Totals	4866692	301223	5149	3044978	2452945	149541	2278	1254947

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this program during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

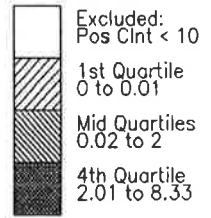
DVR: Personal Support Services

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNOWN GENDER CLIENTS
ADAMS	6858	362	8	11070	0	0
ASOTIN	8377	499	5	1252	0	0
BENTON	55659	3378	25	22020	0	0
CHELAN	25780	1625	39	17818	0	0
CLALLAM	28084	1660	17	5135	0	0
CLARK	117501	7365	109	44177	0	0
COLUMBIA	1997	133	0	0	0	0
COWLITZ	40547	2517	38	11328	0	0
DOUGLAS	13188	790	9	2957	0	0
FERRY	3280	217	0	0	0	0
FRANKLIN	19210	1075	13	11107	0	0
GARFIELD	1102	60	0	0	0	0
GRANT	27700	1609	17	5815	0	0
GRAYS HARBOR	31943	1918	41	37500	0	0
ISLAND	31340	1932	15	5308	0	0
JEFFERSON	9949	591	9	3897	0	0
KING	742676	50589	621	488880	0	0
KITSAP	96936	6149	111	47003	0	0
KITTITAS	13263	901	18	18796	0	0
KLICKITAT	8366	492	6	2240	0	0
LEWIS	29192	1687	22	15058	0	0
LINCOLN	4426	242	3	1863	0	0
MASON	19782	1172	38	33991	0	0
OKANOGAN	16828	1032	8	7519	0	0
PACIFIC	9336	511	10	5822	0	0
PEND OREILLE	4426	265	9	7006	0	0
PIERCE	292875	19085	378	146408	0	0
SAN JUAN	4967	297	2	606	0	0
SKAGIT	39205	2361	54	51235	0	0
SKAMANIA	4224	255	0	0	0	0
SNOHOMISH	232194	14809	208	185065	0	0
SPOKANE	175780	11082	567	165006	0	0
STEVENS	15454	933	31	19198	0	0
THURSTON	78576	4847	121	101622	0	0
WAHKIAKUM	1655	94	0	0	0	0
WALLA WALLA	24389	1485	28	17861	0	0
WHATCOM	62848	4114	65	44830	0	0
WHITMAN	20049	1490	6	1568	0	0
YAKIMA	93785	5496	215	229221	0	0
{UNKNOWN}	0	.	5	19849	0	0
State Totals	2413747	155119	2871	1790031	0	0

SOURCE: ORDA-NADP Client and Population Databases.

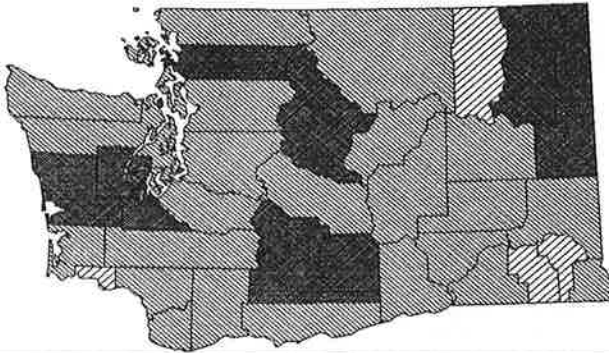
DVR: Personal Support Services

USE = Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

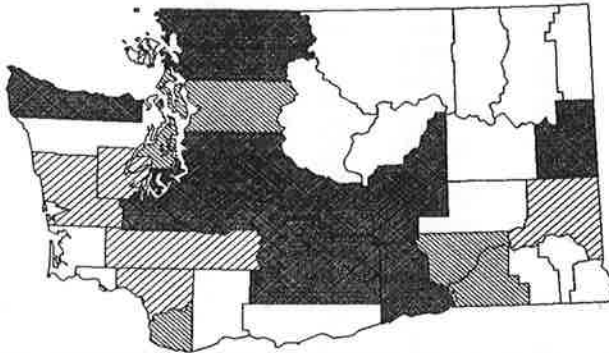
White Use Rate



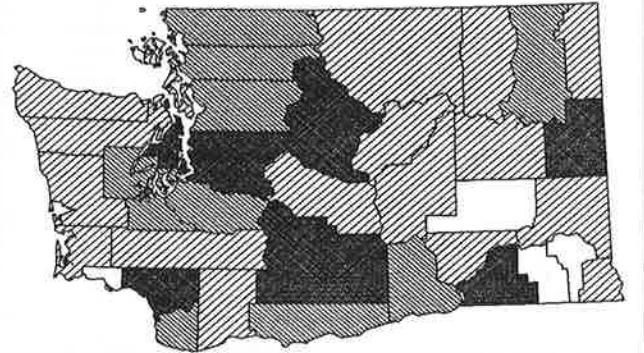
County Names



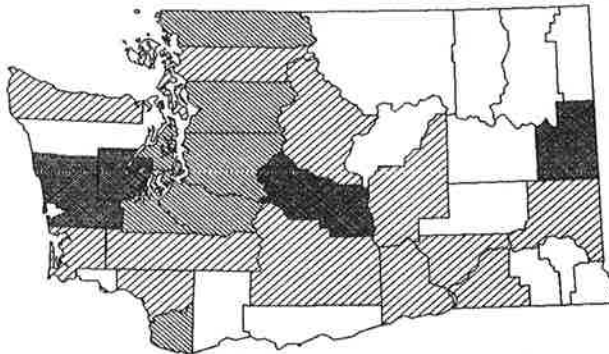
Black Use Rate



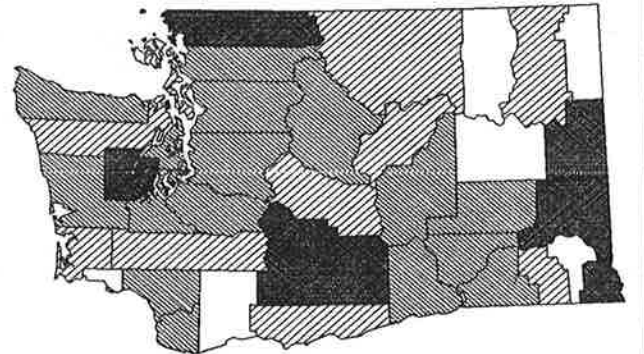
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



DVR: Personal Support Services

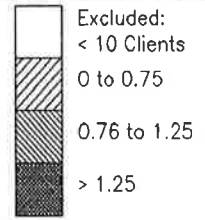
USE Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
ADAMS	1.84	9	1.83	0	0.00	0	0.00	0	0.00	4	1.94
ASOTIN	0.59	5	0.51	0	0.00	0	0.00	0	0.00	1	7.69
BENTON	0.73	43	0.71	3	3.57	1	1.37	0	0.00	2	0.46
CHELAN	2.39	68	2.43	0	0.00	1	2.17	0	0.00	4	1.50
CLALLAM	1.03	30	1.03	1	4.35	0	0.00	0	0.00	1	1.89
CLARK	1.47	199	1.45	4	1.64	2	0.98	3	1.81	2	0.65
COLUMBIA	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
COWLITZ	1.51	68	1.44	0	0.00	5	4.20	0	0.00	1	1.19
DOUGLAS	1.36	21	1.52	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	1.04	13	0.94	1	1.02	0	0.00	0	0.00	5	0.93
GARFIELD	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	0.90	23	0.90	2	4.55	0	0.00	0	0.00	2	0.44
GRAYS HARBOR	1.96	72	2.08	0	0.00	0	0.00	1	5.00	1	1.79
ISLAND	0.79	27	0.83	1	0.88	0	0.00	0	0.00	0	0.00
JEFFERSON	1.36	16	1.45	0	0.00	0	0.00	0	0.00	0	0.00
KING	1.06	764	0.91	168	2.38	39	2.14	11	0.29	24	0.92
KITSAP	1.92	199	1.92	6	1.48	6	2.11	4	1.75	3	0.95
KITTITAS	1.92	30	1.78	1	8.33	0	0.00	1	6.67	0	0.00
KLICKITAT	1.04	9	1.05	0	0.00	1	2.00	0	0.00	0	0.00
LEWIS	1.19	39	1.21	0	0.00	0	0.00	0	0.00	0	0.00
LINCOLN	1.88	7	1.51	0	0.00	0	0.00	1	100.00	0	0.00
MASON	2.49	50	2.49	0	0.00	1	0.81	1	8.33	1	2.44
OKANOGAN	0.65	13	0.84	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC	1.56	16	1.69	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	2.53	13	2.63	0	0.00	0	0.00	0	0.00	0	0.00
PIERCE	1.94	597	1.93	75	2.20	12	1.59	8	0.94	12	1.10
SAN JUAN	0.35	1	0.18	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	2.35	98	2.30	1	4.55	1	0.67	0	0.00	4	1.80
SKAMANIA	0.20	1	0.21	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	1.45	373	1.38	2	0.51	7	1.16	5	1.02	6	1.06
SPOKANE	4.26	836	4.01	22	5.38	39	7.54	6	3.16	19	5.25
STEVENS	2.53	44	2.67	0	0.00	2	1.30	0	0.00	0	0.00
THURSTON	2.15	188	2.09	7	3.15	3	1.35	3	1.71	5	1.99
WAHKIAKUM	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	1.62	41	1.64	1	1.92	1	3.33	0	0.00	2	0.84
WHATCOM	1.50	106	1.42	4	7.02	5	1.33	1	1.39	4	2.02
WHITMAN	0.58	14	0.54	0	0.00	0	0.00	0	0.00	1	2.44
YAKIMA	3.86	293	3.79	7	5.04	53	7.66	0	0.00	54	2.48
(UNKNOWN)	.	7	.	0	.	0	.	0	.	0	.
STATE TOTAL	1.71	4333	1.63	306	2.36	179	2.39	45	0.70	158	1.42

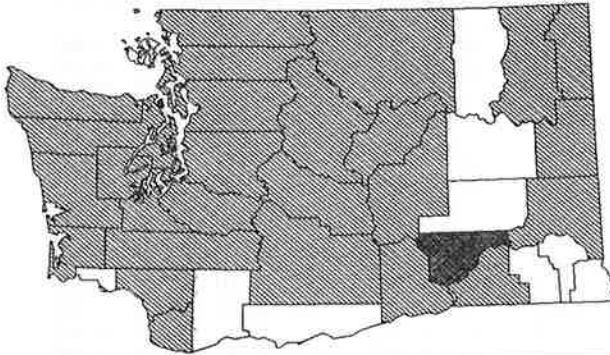
DVR: Personal Support Services

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

White Service Index



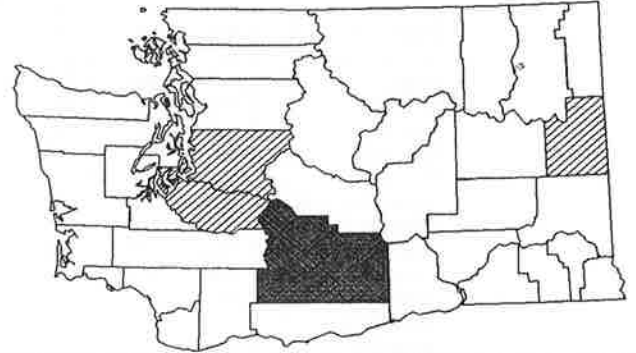
County Names



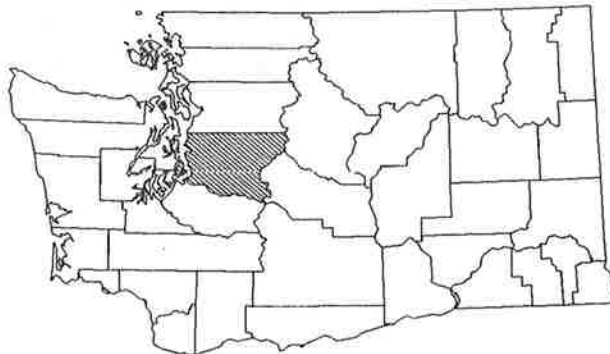
Black Service Index



Indian Service Index



Asian Service Index



Hispanic Service Index



DVR: Personal Support Services

SERVICE Average Dollars Spent per Ethnic Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	955	9	1.39	0	0.00	0	0.00	0	0.00	4	0.13
ASOTIN	263	5	1.15	0	0.00	0	0.00	0	0.00	1	0.27
BENTON	678	43	1.10	3	0.49	1	0.15	0	0.00	2	0.06
CHELAN	487	68	0.99	0	0.00	1	2.89	0	0.00	4	0.67
CLALLAM	317	30	1.00	1	0.11	0	0.00	0	0.00	1	1.91
CLARK	394	199	0.99	4	0.65	2	2.08	3	1.05	2	1.72
COLUMBIA	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
COWLITZ	328	68	0.98	0	0.00	5	1.27	0	0.00	1	1.07
DOUGLAS	631	21	1.00	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	594	13	1.37	1	1.08	0	0.00	0	0.00	5	0.17
GARFIELD	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	340	23	1.05	2	0.22	0	0.00	0	0.00	2	1.62
GRAYS HARBOR	699	72	1.02	0	0.00	0	0.00	1	0.02	1	0.22
ISLAND	455	27	0.92	1	3.29	0	0.00	0	0.00	0	0.00
JEFFERSON	1752	16	1.00	0	0.00	0	0.00	0	0.00	0	0.00
KING	745	764	1.09	168	0.60	39	0.42	11	0.90	24	0.56
KITSAP	485	199	0.97	6	1.90	6	0.74	4	0.58	3	0.91
KITTITAS	856	30	1.03	1	1.40	0	0.00	1	1.31	0	0.00
KLICKITAT	2707	9	1.09	0	0.00	1	0.19	0	0.00	0	0.00
LEWIS	670	39	1.00	0	0.00	0	0.00	0	0.00	0	0.00
LINCOLN	644	7	1.27	0	0.00	0	0.00	1	0.13	0	0.00
MASON	760	50	1.01	0	0.00	1	0.04	1	1.51	1	0.07
OKANOGAN	982	13	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC	615	16	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	1287	13	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PIERCE	391	597	1.01	75	1.00	12	0.72	8	1.73	12	0.62
SAN JUAN	303	1	1.62	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	910	98	1.02	1	0.57	1	0.16	0	0.00	4	0.54
SKAMANIA	768	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	733	373	1.04	2	0.90	7	0.47	5	0.38	6	0.28
SPOKANE	320	836	1.00	22	0.77	39	0.59	6	1.40	19	0.84
STEVENS	659	44	0.93	0	0.00	2	2.49	0	0.00	0	0.00
THURSTON	686	188	1.04	7	0.29	3	0.36	3	0.34	5	0.43
WAHIAKUM	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	607	41	0.94	1	0.11	1	1.04	0	0.00	2	2.72
WHATCOM	710	106	0.94	4	2.64	5	0.66	1	2.98	4	0.48
WHITMAN	345	14	0.79	0	0.00	0	0.00	0	0.00	1	1.27
YAKIMA	865	293	0.79	7	0.42	53	1.55	0	0.00	54	1.66
(UNKNOWN)	3304	7	1.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	591	4333	0.99	306	0.74	179	1.06	45	0.92	158	1.21

DVR: Personal Support Services

	TOTAL PEOPLE [1]	TOTAL POSSBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HIS PEOPLE [5]	WHITE NON-HIS POSSBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	13	12421	8933	493	9	11925
ASOTIN	17605	1021	6	1576	16939	976	5	1506
BENTON	112560	6737	49	33206	99778	6088	43	32023
CHELAN	52250	3052	73	35585	46533	2804	68	32862
CLALLAM	56464	3202	33	10475	51838	2912	30	9560
CLARK	238053	14500	213	84008	221552	13710	199	77508
COLUMBIA	4024	256	0	0	3515	232	0	0
COWLITZ	82119	4895	74	24284	77738	4713	68	21856
DOUGLAS	26205	1546	21	13245	23075	1384	21	13245
FERRY	6295	407	0	0	5044	298	0	0
FRANKLIN	37473	2028	21	12482	23784	1389	13	10571
GARFIELD	2248	117	0	0	2207	115	0	0
GRANT	54758	3113	28	9519	43580	2553	23	8223
GRAYS HARBOR	64175	3766	74	51750	59576	3455	72	51586
ISLAND	60195	3560	28	12751	53871	3238	27	11254
JEFFERSON	20146	1174	16	28039	19070	1106	16	28039
KING	1507319	97380	1037	772639	1255190	83832	764	619078
KITSAP	189731	11589	222	107591	167850	10369	199	93638
KITTITAS	26725	1768	34	29090	25222	1681	30	26315
KLICKITAT	16616	958	10	27073	14955	857	9	26566
LEWIS	59358	3366	40	26809	56834	3228	39	26041
LINCOLN	8864	480	9	5798	8603	463	7	5705
MASON	38341	2212	55	41800	35299	2011	50	38492
OKANOGAN	33350	1999	13	12766	26892	1555	13	12766
PACIFIC	18882	1027	16	9836	17431	948	16	9836
PEND OREILLE	8915	514	13	16726	8564	495	13	16726
PIERCE	586203	36813	716	279825	488396	30945	597	234835
SAN JUAN	10035	573	2	606	9728	570	1	492
SKAGIT	79555	4629	109	99239	72420	4264	98	90857
SKAMANIA	8289	494	1	768	7868	466	1	768
SNOHOMISH	465642	28953	419	307257	428056	27071	373	285125
SPOKANE	361364	22125	942	301132	337561	20865	836	267613
STEVENS	30948	1818	46	30331	28475	1650	44	27050
THURSTON	161238	9848	212	145417	145367	8984	188	134583
WAHKIAKUM	3327	183	0	0	3185	176	0	0
WALLA WALLA	48439	2786	45	27334	42064	2502	41	23332
WHATCOM	127780	8136	122	86675	117213	7480	106	71052
WHITMAN	38775	2772	16	5518	35269	2580	14	3832
YAKIMA	188823	10718	414	358279	132147	7741	293	199915
{UNKNOWN}	0	.	7	23128	0	.	7	23128
State Totals	4866692	301223	5149	3044978	4221622	266199	4333	2547903

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Personal Support Services

	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSIBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSIBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	3	996	2196	65	0	0
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	1	35	587	16	0	0
CLARK	2873	244	4	1023	5478	166	3	1248
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	0	0	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	1	640	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	2	151	604	19	0	0
GRAYS HARBOR	116	10	0	0	682	20	1	11
ISLAND	1424	114	1	1497	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	168	74818	115643	3779	11	7352
KITSAP	4973	405	6	5531	7598	229	4	1132
KITTITAS	147	12	1	1200	460	15	1	1122
KLICKITAT	24	3	0	0	123	3	0	0
LEWIS	182	13	0	0	358	10	0	0
LINCOLN	12	1	0	0	32	1	1	83
MASON	308	22	0	0	437	12	1	1145
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	0	0	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	75	29361	27769	855	8	5415
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	1	517	754	22	0	0
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	2	1327	15908	489	5	1411
SPOKANE	4972	409	22	5442	6352	190	6	2694
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	7	1385	5799	175	3	706
WAHKIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	1	64	599	17	0	0
WHATCOM	623	57	4	7516	2319	72	1	2116
WHITMAN	477	45	0	0	2085	74	0	0
YAKIMA	1785	139	7	2559	1667	47	0	0
(UNKNOWN)	0	.	0	0	0	.	0	0
State Totals	146000	12946	306	134062	203668	6457	45	24435

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Personal Support Services

	INDIAN NON-HIS PEOPLE [5]	INDIAN NON-HIS POSSBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	0	0	4467	206	4	496	0	0
ASOTIN	242	24	0	0	278	13	1	70	0	0
BENTON	792	73	1	99	8624	439	2	88	0	0
CHELAN	449	46	1	1409	4786	266	4	1314	0	0
CLALLAM	2573	220	0	0	1150	53	1	605	1	275
CLARK	2129	204	2	1638	5872	306	2	1360	3	1231
COLUMBIA	26	2	0	0	463	22	0	0	0	0
COWLITZ	1286	119	5	2077	1672	84	1	351	0	0
DOUGLAS	213	20	0	0	2721	136	0	0	0	0
FERRY	1121	102	0	0	85	4	0	0	0	0
FRANKLIN	217	19	0	0	11316	535	5	493	2	778
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	2	1103	1	42
GRAYS HARBOR	2609	234	0	0	1173	56	1	153	0	0
ISLAND	461	42	0	0	2006	100	0	0	0	0
JEFFERSON	557	49	0	0	241	11	0	0	0	0
KING	15950	1820	39	12250	44337	2603	24	10018	31	49123
KITSAP	2991	284	6	2156	6169	317	3	1321	4	3813
KITTITAS	205	21	0	0	684	39	0	0	2	453
KLICKITAT	570	50	1	507	928	45	0	0	0	0
LEWIS	603	55	0	0	1366	65	0	0	1	768
LINCOLN	132	11	0	0	83	4	0	0	1	10
MASON	1395	124	1	33	883	41	1	50	2	2080
OKANOGAN	3438	309	0	0	2779	135	0	0	0	0
PACIFIC	489	41	0	0	433	20	0	0	0	0
PEND OREILLE	194	18	0	0	120	6	0	0	0	0
PIERCE	7725	754	12	3380	20562	1091	12	2908	12	3926
SAN JUAN	77	7	0	0	121	6	0	0	1	114
SKAGIT	1656	150	1	150	4335	222	4	1959	5	5756
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	7	2402	10656	564	6	1236	26	15756
SPOKANE	5216	517	39	7416	6994	362	19	5126	20	12841
STEVENS	1738	154	2	3281	483	23	0	0	0	0
THURSTON	2314	222	3	741	4873	251	5	1484	6	6518
WAHIAKUM	52	4	0	0	71	3	0	0	0	0
WALLA WALLA	332	30	1	630	4703	237	2	3308	0	0
WHATCOM	3839	377	5	2335	3718	198	4	1377	2	2279
WHITMAN	240	32	0	0	683	41	1	438	1	1248
YAKIMA	7695	692	53	71277	45114	2176	54	77390	7	7138
{UNKNOWN}	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	179	111781	214570	11140	158	112648	128	114149

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

H: Maps and Tables

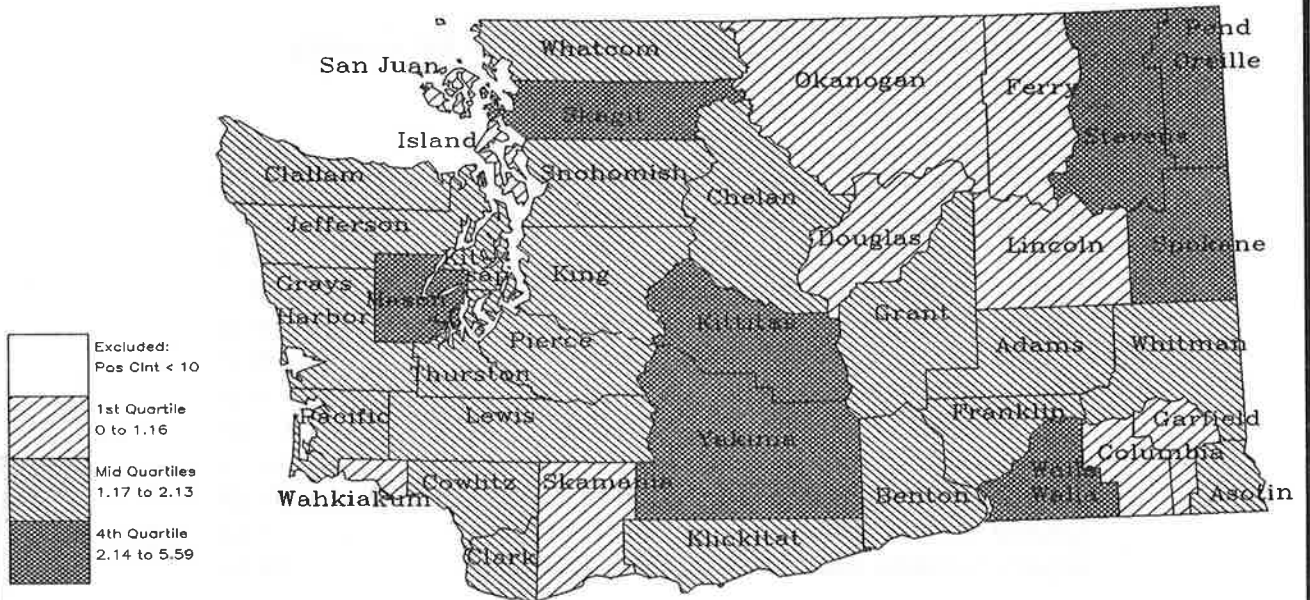
Education, Training and Supplies by County

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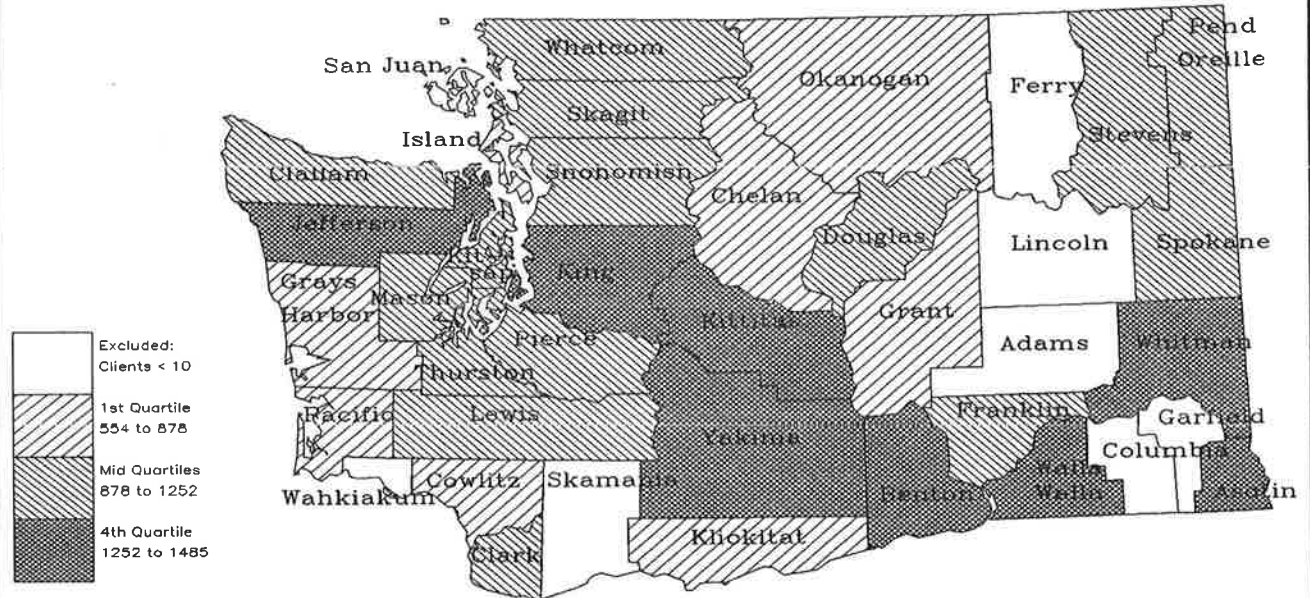
DVR: Education Training and Supplies

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



DVR: Education Training and Supplies

	TOTAL PEOPLE	POSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	9	1.27	11746	1305
ASOTIN	17605	1021	12	1.18	15018	1252
BENTON	112560	6737	102	1.51	130874	1283
CHELAN	52250	3052	63	2.06	46269	734
CLALLAM	56464	3202	68	2.12	65390	962
CLARK	238053	14500	246	1.70	280135	1139
COLUMBIA	4024	256	2	0.78	2381	1191
COWLITZ	82119	4895	67	1.37	58832	878
DOUGLAS	26205	1546	18	1.16	16415	912
FERRY	6295	407	2	0.49	1781	891
FRANKLIN	37473	2028	31	1.53	30271	976
GARFIELD	2248	117	0	0.00	0	0
GRANT	54758	3113	44	1.41	38510	875
GRAYS HARBOR	64175	3766	58	1.54	46555	803
ISLAND	60195	3560	29	0.81	25340	874
JEFFERSON	20146	1174	25	2.13	34818	1393
KING	1507319	97380	1564	1.61	1983704	1268
KITSAP	189731	11589	212	1.83	230909	1089
KITTITAS	26725	1768	55	3.11	81674	1485
KLICKITAT	16616	958	16	1.67	8861	554
LEWIS	59358	3366	54	1.60	48634	901
LINCOLN	8864	480	5	1.04	1941	388
MASON	38341	2212	50	2.26	45805	916
OKANOGAN	33350	1999	17	0.85	13639	802
PACIFIC	18882	1027	13	1.27	9182	706
PEND OREILLE	8915	514	12	2.33	11614	968
PIERCE	586203	36813	642	1.74	603040	939
SAN JUAN	10035	573	2	0.35	9759	4880
SKAGIT	79555	4629	170	3.67	185848	1093
SKAMANIA	8289	494	4	0.81	418	105
SNOHOMISH	465642	28953	529	1.83	521488	986
SPOKANE	361364	22125	869	3.93	772033	888
STEVENS	30948	1818	56	3.08	49598	886
THURSTON	161238	9848	210	2.13	189613	903
WAHKIAKUM	3327	183	1	0.55	841	841
WALLA WALLA	48439	2786	83	2.98	107814	1299
WHATCOM	127780	8136	158	1.94	143517	908
WHITMAN	38775	2772	37	1.33	51620	1395
YAKIMA	188823	10718	599	5.59	749673	1252
{UNKNOWN}	0	.	3	.	5092	1697
STATE TOTAL	4866692	301223	6137	2.04	6630652	1080

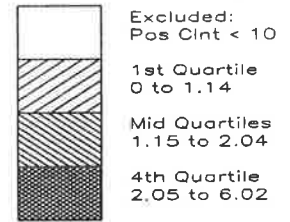
[1] Use Rate = Number of Clients / Number of Possible Clients.

[2] Per Client Dollars = Total Dollars / Total Clients.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Education Training and Supplies

USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

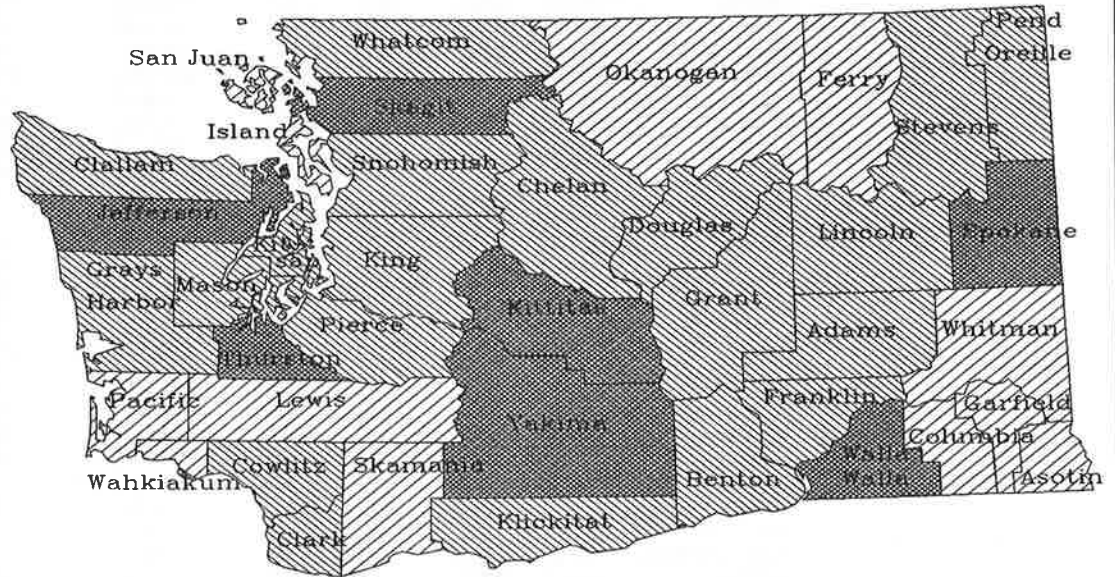


Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

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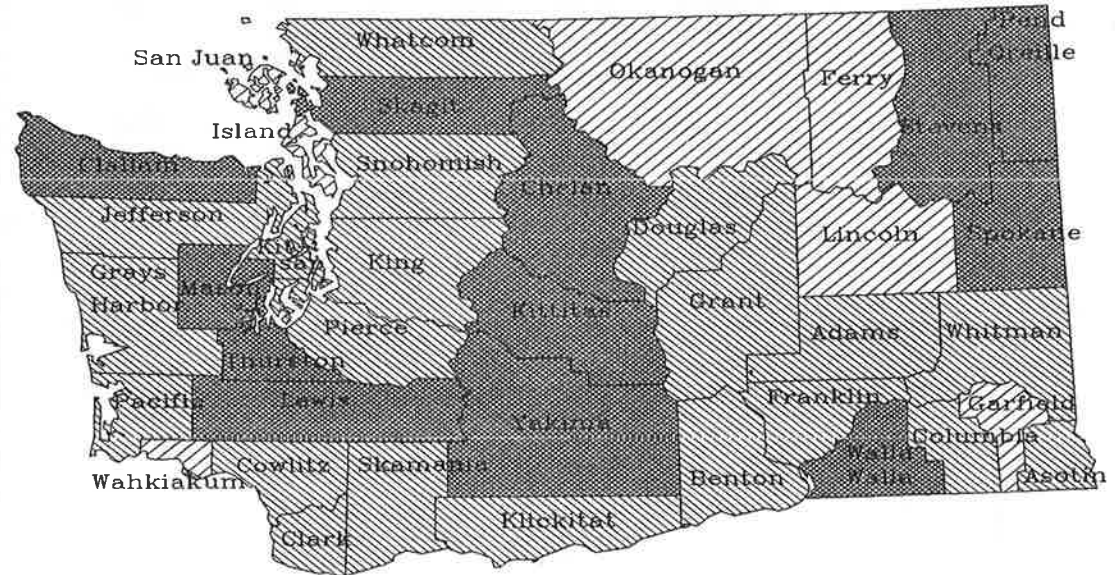
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DVR: Education Training and Supplies

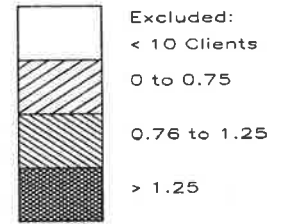
USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	9	1.27	5	1.38	4	1.16
ASOTIN	12	1.18	10	2.00	2	0.38
BENTON	102	1.51	57	1.69	45	1.33
CHELAN	63	2.06	39	2.40	24	1.59
CLALLAM	68	2.12	38	2.29	30	1.92
CLARK	246	1.70	137	1.86	109	1.50
COLUMBIA	2	0.78	2	1.50	0	0.00
COWLITZ	67	1.37	35	1.39	32	1.30
DOUGLAS	18	1.16	9	1.14	9	1.19
FERRY	2	0.49	1	0.46	1	0.53
FRANKLIN	31	1.53	17	1.58	14	1.42
GARFIELD	0	0.00	0	0.00	0	0.00
GRANT	44	1.41	22	1.37	22	1.46
GRAYS HARBOR	58	1.54	32	1.67	26	1.40
ISLAND	29	0.81	17	0.88	12	0.73
JEFFERSON	25	2.13	12	2.03	13	2.22
KING	1564	1.61	905	1.79	659	1.35
KITSAP	212	1.83	100	1.63	112	2.04
KITTITAS	55	3.11	35	3.88	20	2.31
KLICKITAT	16	1.67	8	1.63	8	1.72
LEWIS	54	1.60	36	2.13	18	1.07
LINCOLN	5	1.04	2	0.83	3	1.26
MASON	50	2.26	29	2.47	21	2.02
OKANOGAN	17	0.85	10	0.97	7	0.72
PACIFIC	13	1.27	8	1.57	5	0.97
PEND OREILLE	12	2.33	8	3.02	4	1.56
PIERCE	642	1.74	360	1.89	282	1.56
SAN JUAN	2	0.35	2	0.67	0	0.00
SKAGIT	170	3.67	91	3.85	79	3.40
SKAMANIA	4	0.81	3	1.18	1	0.42
SNOHOMISH	529	1.83	283	1.91	246	1.72
SPOKANE	869	3.93	525	4.74	344	3.05
STEVENS	56	3.08	41	4.39	15	1.66
THURSTON	210	2.13	107	2.21	103	2.05
WAHIAKUM	1	0.55	1	1.06	0	0.00
WALLA WALLA	83	2.98	45	3.03	39	2.88
WHATCOM	158	1.94	81	1.97	77	1.89
WHITMAN	37	1.33	23	1.54	14	1.09
YAKIMA	599	5.59	331	6.02	268	5.06
{UNKNOWN}	3	.	1	.	2	.
STATE TOTAL	6137	2.04	3468	2.24	2670	1.79

DVR: Education Training and Supplies

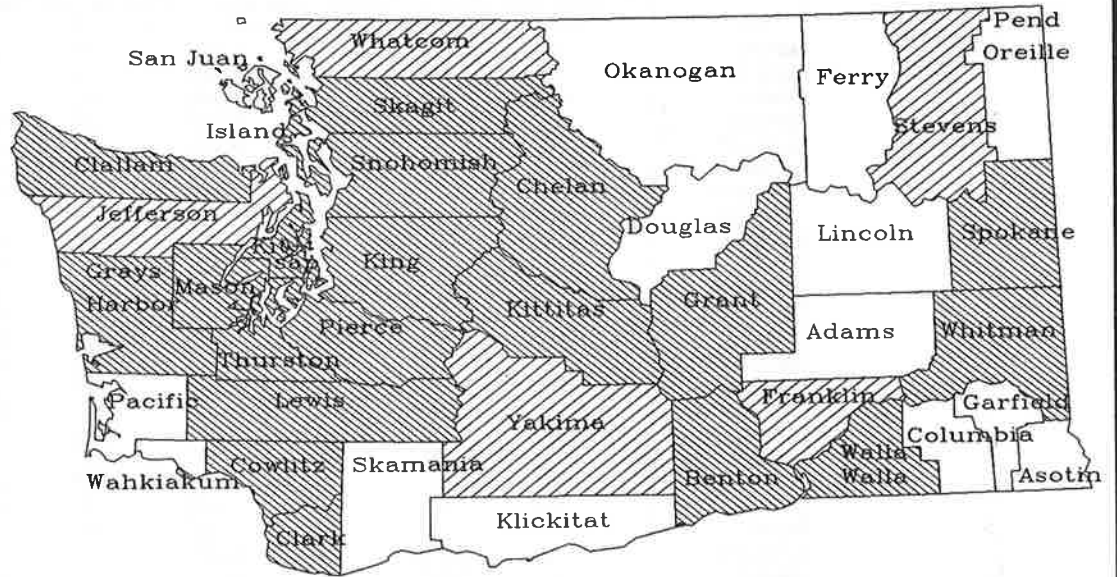
SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County



Source: ORDA-NADP Client Database - 7/89 to 6/90.

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DVR: Education Training and Supplies

SERVICE INDEX = $\frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$
 FY90

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	9	1305	5	0.70	4	1.37
ASOTIN	12	1252	10	1.05	2	0.75
BENTON	102	1283	57	1.05	45	0.93
CHELAN	63	734	39	1.00	24	0.99
CLALLAM	68	962	38	0.81	30	1.24
CLARK	246	1139	137	1.05	109	0.94
COLUMBIA	2	1191	2	1.00	0	0.00
COWLITZ	67	878	35	0.91	32	1.09
DOUGLAS	18	912	9	0.77	9	1.23
FERRY	2	891	1	1.56	1	0.44
FRANKLIN	31	976	17	1.22	14	0.73
GARFIELD	0	0	0	0.00	0	0.00
GRANT	44	875	22	0.99	22	1.01
GRAYS HARBOR	58	803	32	1.11	26	0.87
ISLAND	29	874	17	1.17	12	0.76
JEFFERSON	25	1393	12	1.29	13	0.74
KING	1564	1268	905	1.05	659	0.94
KITSAP	212	1089	100	0.97	112	1.03
KITTITAS	55	1485	35	1.09	20	0.85
KLICKITAT	16	554	8	0.94	8	1.06
LEWIS	54	901	36	1.12	18	0.77
LINCOLN	5	388	2	1.29	3	0.81
MASON	50	916	29	0.98	21	1.02
OKANOGAN	17	802	10	1.08	7	0.89
PACIFIC	13	706	8	1.22	5	0.64
PEND OREILLE	12	968	8	0.69	4	1.62
PIERCE	642	939	360	0.99	282	1.02
SAN JUAN	2	4880	2	1.00	0	0.00
SKAGIT	170	1093	91	1.01	79	0.99
SKAMANIA	4	105	3	0.98	1	1.05
SNOHOMISH	529	986	283	0.95	246	1.06
SPOKANE	869	888	525	1.04	344	0.94
STEVENS	56	886	41	1.16	15	0.56
THURSTON	210	903	107	1.08	103	0.91
WAHIAKUM	1	841	1	1.00	0	0.00
WALLA WALLA	83	1299	45	0.96	39	1.02
WHATCOM	158	908	81	1.25	77	0.74
WHITMAN	37	1395	23	0.97	14	1.05
YAKIMA	599	1252	331	1.23	268	0.71
{UNKNOWN}	3	1697	1	0.91	2	1.04
STATE TOTAL	6137	1080	3468	1.05	2670	0.93

DVR: Education Training and Supplies

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	9	11746	6745	346	4	7147
ASOTIN	17605	1021	12	15018	9228	522	2	1871
BENTON	112560	6737	102	130874	56901	3371	45	53825
CHELAN	52250	3052	63	46269	26470	1509	24	17503
CLALLAM	56464	3202	68	65390	28380	1565	30	35728
CLARK	238053	14500	246	280135	120552	7286	109	116082
COLUMBIA	4024	256	2	2381	2027	122	0	0
COWLITZ	82119	4895	67	58832	41572	2456	32	30736
DOUGLAS	26205	1546	18	16415	13017	756	9	10122
FERRY	6295	407	2	1781	3015	190	1	391
FRANKLIN	37473	2028	31	30271	18263	989	14	10003
GARFIELD	2248	117	0	0	1146	57	0	0
GRANT	54758	3113	44	38510	27058	1504	22	19502
GRAYS HARBOR	64175	3766	58	46555	32232	1859	26	18114
ISLAND	60195	3560	29	25340	28855	1635	12	8010
JEFFERSON	20146	1174	25	34818	10197	586	13	13336
KING	1507319	97380	1564	1983704	764643	48742	659	782129
KITSAP	189731	11589	212	230909	92795	5477	112	125315
KITTITAS	26725	1768	55	81674	13462	867	20	25190
KLUCKITAT	16616	958	16	8861	8250	466	8	4713
LEWIS	59358	3366	54	48634	30166	1689	18	12405
LINCOLN	8864	480	5	1941	4438	238	3	939
MASON	38341	2212	50	45805	18559	1042	21	19694
OKANOGAN	33350	1999	17	13639	16522	976	7	4995
PACIFIC	18882	1027	13	9182	9546	516	5	2267
PEND OREILLE	8915	514	12	11614	4489	256	4	6268
PIERCE	586203	36813	642	603040	293328	18037	282	269660
SAN JUAN	10035	573	2	9759	5068	291	0	0
SKAGIT	79555	4629	170	185848	40350	2321	79	85686
SKAMANIA	8289	494	4	418	4065	239	1	110
SNOHOMISH	465642	28953	529	521488	233448	14323	246	256707
SPOKANE	361364	22125	869	772033	185584	11265	344	286471
STEVENS	30948	1818	56	49598	15494	904	15	7432
THURSTON	161238	9848	210	189613	82662	5033	103	84806
WAIKIAKUM	3327	183	1	841	1672	89	0	0
WALLA WALLA	48439	2786	83	107814	24050	1353	39	51570
WHATCOM	127780	8136	158	143517	64932	4083	77	51813
WHITMAN	38775	2772	37	51620	18726	1281	14	20456
YAKIMA	188823	10718	599	749673	95038	5300	268	238243
(UNKNOWN)	0	.	3	5092	0	.	2	3544
State Totals	4866692	301223	6137	6630652	2452945	149541	2670	2682783

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this program during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

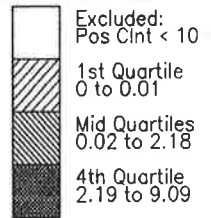
DVR: Education Training and Supplies

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKWN GENDER CLNTS	\$ SPENT UNKWN GENDER CLIENTS
ADAMS	6858	362	5	4599	0	0
ASOTIN	8377	499	10	13147	0	0
BENTON	55659	3378	57	77049	0	0
CHELAN	25780	1625	39	28766	0	0
CLALLAM	28084	1660	38	29662	0	0
CLARK	117501	7365	137	164053	0	0
COLUMBIA	1997	133	2	2381	0	0
COWLITZ	40547	2517	35	28096	0	0
DOUGLAS	13188	790	9	6293	0	0
FERRY	3280	217	1	1390	0	0
FRANKLIN	19210	1075	17	20268	0	0
GARFIELD	1102	60	0	0	0	0
GRANT	27700	1609	22	19008	0	0
GRAYS HARBOR	31943	1918	32	28441	0	0
ISLAND	31340	1932	17	17330	0	0
JEFFERSON	9949	591	12	21482	0	0
KING	742676	50589	905	1201575	0	0
KITSAP	96936	6149	100	105594	0	0
KITTITAS	13263	901	35	56484	0	0
KLICKITAT	8366	492	8	4148	0	0
LEWIS	29192	1687	36	36229	0	0
LINCOLN	4426	242	2	1002	0	0
MASON	19782	1172	29	26111	0	0
OKANOGAN	16828	1032	10	8644	0	0
PACIFIC	9336	511	8	6915	0	0
PEND OREILLE	4426	265	8	5346	0	0
PIERCE	292875	19085	360	333380	0	0
SAN JUAN	4967	297	2	9759	0	0
SKAGIT	39205	2361	91	100162	0	0
SKAMANIA	4224	255	3	308	0	0
SNOHOMISH	232194	14809	283	264781	0	0
SPOKANE	175780	11082	525	485562	0	0
STEVENS	15454	933	41	42166	0	0
THURSTON	78576	4847	107	104807	0	0
WAKIAKUM	1655	94	1	841	0	0
WALLA WALLA	24389	1485	45	56244	0	0
WHATCOM	62848	4114	81	91704	0	0
WHITMAN	20049	1490	23	31164	0	0
YAKIMA	93785	5496	331	511430	0	0
{UNKNOWN}	0	.	1	1548	0	0
State Totals	2413747	155119	3468	3947869	0	0

SOURCE: ORDA-NADP Client and Population Databases.

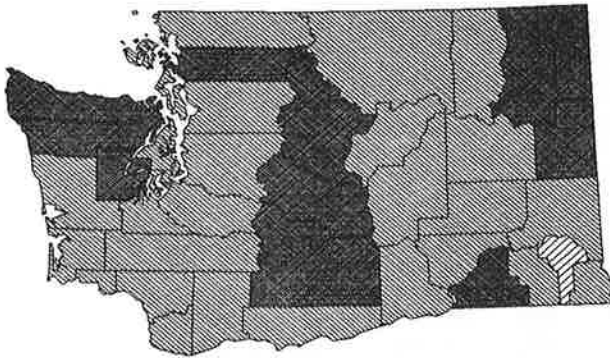
DVR: Education Training and Supplies

USE = Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County



Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

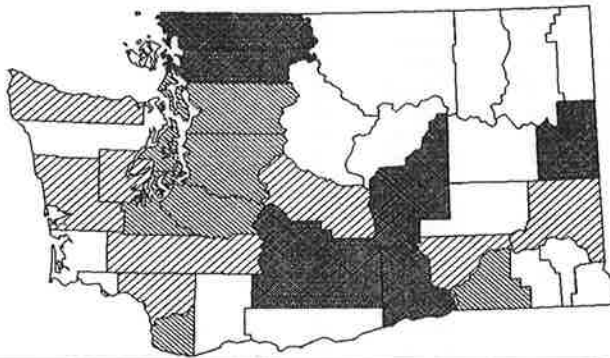
White Use Rate



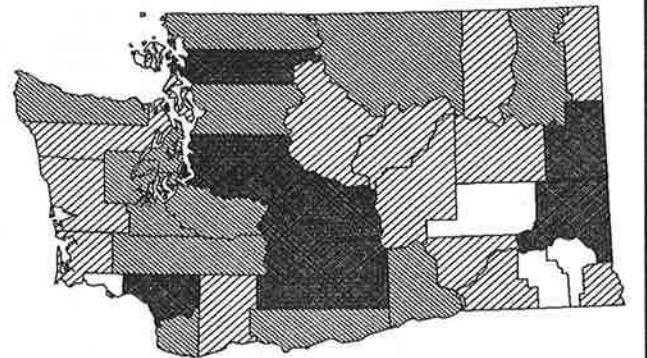
County Names



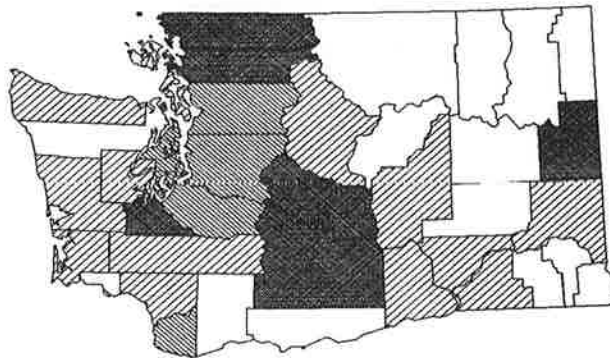
Black Use Rate



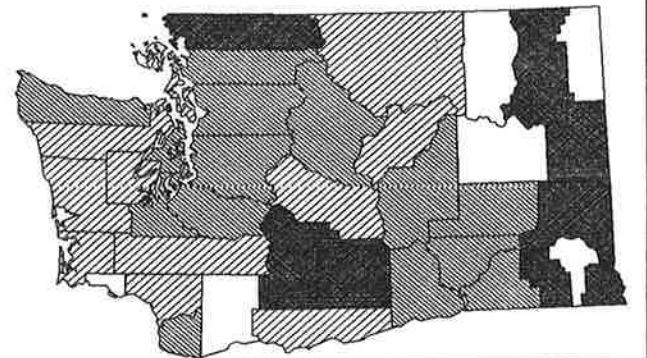
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



DVR: Education Training and Supplies

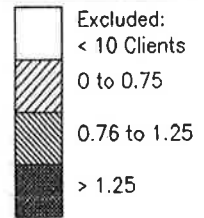
USE Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
ADAMS	1.27	8	1.62	0	0.00	0	0.00	0	0.00	1	0.49
ASOTIN	1.18	11	1.13	0	0.00	0	0.00	0	0.00	1	7.69
BENTON	1.51	95	1.56	3	3.57	1	1.37	0	0.00	2	0.46
CHELAN	2.06	62	2.21	0	0.00	0	0.00	0	0.00	1	0.38
CLALLAM	2.12	64	2.20	0	0.00	2	0.91	0	0.00	1	1.89
CLARK	1.70	233	1.70	4	1.64	4	1.96	2	1.20	1	0.33
COLUMBIA	0.78	1	0.43	0	0.00	0	0.00	0	0.00	1	4.55
COWLITZ	1.37	63	1.34	0	0.00	3	2.52	0	0.00	0	0.00
DOUGLAS	1.16	18	1.30	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	0.49	2	0.67	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	1.53	23	1.66	0	0.00	0	0.00	0	0.00	8	1.50
GARFIELD	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	1.41	40	1.57	1	2.27	0	0.00	0	0.00	2	0.44
GRAYS HARBOR	1.54	58	1.68	0	0.00	0	0.00	0	0.00	0	0.00
ISLAND	0.81	28	0.86	1	0.88	0	0.00	0	0.00	0	0.00
JEFFERSON	2.13	25	2.26	0	0.00	0	0.00	0	0.00	0	0.00
KING	1.61	1235	1.47	154	2.18	46	2.53	29	0.77	41	1.58
KITSAP	1.83	194	1.87	4	0.99	3	1.06	1	0.44	4	1.26
KITTITAS	3.11	50	2.97	0	0.00	1	4.76	1	6.67	0	0.00
KLICKITAT	1.67	15	1.75	0	0.00	1	2.00	0	0.00	0	0.00
LEWIS	1.60	52	1.61	0	0.00	1	1.82	0	0.00	0	0.00
LINCOLN	1.04	4	0.86	0	0.00	0	0.00	1	100.00	0	0.00
MASON	2.26	47	2.34	0	0.00	1	0.81	0	0.00	0	0.00
OKANOGAN	0.85	16	1.03	0	0.00	1	0.32	0	0.00	0	0.00
PACIFIC	1.27	13	1.37	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	2.33	12	2.42	0	0.00	0	0.00	0	0.00	0	0.00
PIERCE	1.74	546	1.76	59	1.73	5	0.66	7	0.82	6	0.55
SAN JUAN	0.35	2	0.35	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	3.67	153	3.59	1	4.55	4	2.67	2	9.09	4	1.80
SKAMANIA	0.81	4	0.86	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	1.83	473	1.75	3	0.76	8	1.33	8	1.64	8	1.42
SPOKANE	3.93	794	3.81	15	3.67	25	4.84	6	3.16	8	2.21
STEVENS	3.08	53	3.21	0	0.00	2	1.30	0	0.00	1	4.35
THURSTON	2.13	190	2.11	4	1.80	3	1.35	5	2.86	3	1.20
WAHKIAKUM	0.55	1	0.57	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	2.98	77	3.08	1	1.92	0	0.00	0	0.00	5	2.11
WHATCOM	1.94	135	1.80	3	5.26	7	1.86	3	4.17	5	2.53
WHITMAN	1.33	32	1.24	0	0.00	1	3.13	0	0.00	1	2.44
YAKIMA	5.59	473	6.11	7	5.04	45	6.50	3	6.38	63	2.90
{UNKNOWN}	.	3	.	0	.	0	.	0	.	0	.
STATE TOTAL	2.04	5305	1.99	260	2.01	164	2.19	68	1.05	167	1.50

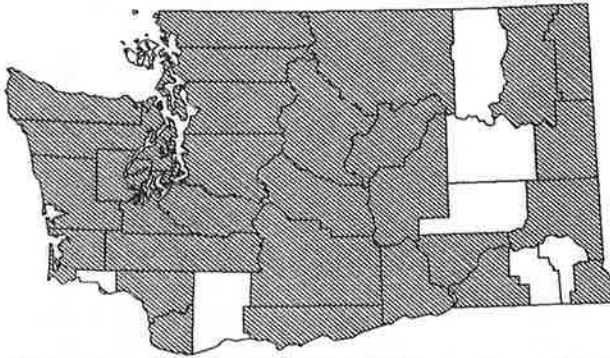
DVR: Education Training and Supplies

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

White Service Index



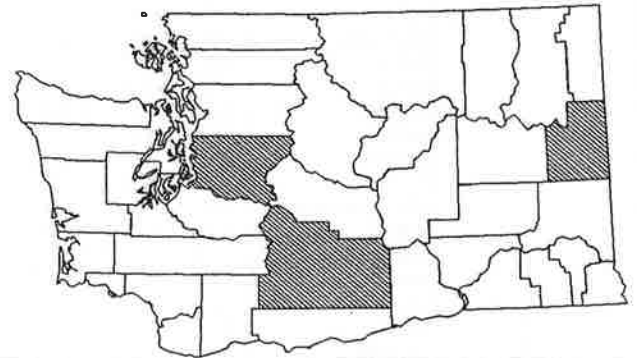
County Names



Black Service Index



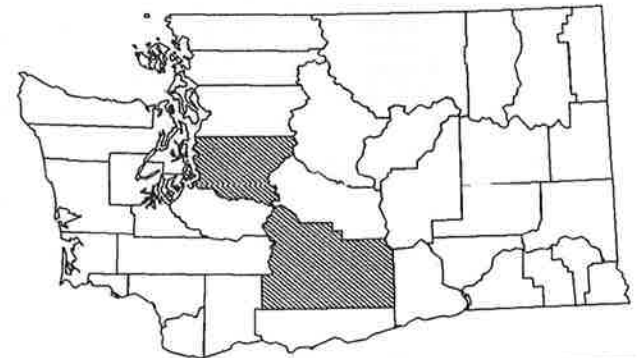
Indian Service Index



Asian Service Index



Hispanic Service Index



DVR: Education Training and Supplies

SERVICE Average Dollars Spent per Ethnic Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	1305	8	1.05	0	0.00	0	0.00	0	0.00	1	0.61
ASOTIN	1252	11	1.08	0	0.00	0	0.00	0	0.00	1	0.12
BENTON	1283	95	1.03	3	0.57	1	0.12	0	0.00	2	0.86
CHELAN	734	62	1.00	0	0.00	0	0.00	0	0.00	1	1.08
CLALLAM	962	64	1.02	0	0.00	2	0.71	0	0.00	1	0.52
CLARK	1139	233	0.99	4	0.82	4	0.23	2	1.73	1	0.10
COLUMBIA	1191	1	1.68	0	0.00	0	0.00	0	0.00	1	0.32
COWLITZ	878	63	1.01	0	0.00	3	1.19	0	0.00	0	0.00
DOUGLAS	912	18	1.00	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	891	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	976	23	1.09	0	0.00	0	0.00	0	0.00	8	0.73
GARFIELD	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	875	40	1.02	1	1.06	0	0.00	0	0.00	2	0.39
GRAYS HARBOR	803	58	1.00	0	0.00	0	0.00	0	0.00	0	0.00
ISLAND	874	28	0.99	1	1.26	0	0.00	0	0.00	0	0.00
JEFFERSON	1393	25	1.00	0	0.00	0	0.00	0	0.00	0	0.00
KING	1268	1235	1.02	154	0.94	46	0.80	29	1.20	41	0.86
KITSAP	1089	194	1.04	4	0.57	3	0.39	1	0.25	4	0.71
KITTITAS	1485	50	1.01	0	0.00	1	1.68	1	0.56	0	0.00
KLICKITAT	554	15	0.97	0	0.00	1	1.39	0	0.00	0	0.00
LEWIS	901	52	1.01	0	0.00	1	1.03	0	0.00	0	0.00
LINCOLN	388	4	1.02	0	0.00	0	0.00	1	0.92	0	0.00
MASON	916	47	0.99	0	0.00	1	2.36	0	0.00	0	0.00
OKANOGAN	802	16	1.05	0	0.00	1	0.19	0	0.00	0	0.00
PACIFIC	706	13	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	968	12	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PIERCE	939	546	1.03	59	0.87	5	0.40	7	0.68	6	0.73
SAN JUAN	4880	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	1093	153	0.98	1	1.04	4	0.35	2	1.68	4	1.71
SKAMANIA	105	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	986	473	1.00	3	0.49	8	0.87	8	1.69	8	0.62
SPOKANE	888	794	1.00	15	0.77	25	0.97	6	2.13	8	0.90
STEVENS	886	53	0.99	0	0.00	2	1.49	0	0.00	1	0.35
THURSTON	903	190	1.05	4	0.27	3	0.32	5	1.11	3	0.67
WAHIAKUM	841	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	1299	77	1.03	1	0.09	0	0.00	0	0.00	5	0.65
WHATCOM	908	135	0.98	3	1.15	7	0.98	3	1.42	5	1.38
WHITMAN	1395	32	1.01	0	0.00	1	2.15	0	0.00	1	0.17
YAKIMA	1252	473	1.04	7	0.50	45	0.77	3	1.28	63	0.95
{UNKNOWN}	1697	3	1.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	1080	5305	1.01	260	0.94	164	0.84	68	1.31	167	0.94

DVR: Education Training and Supplies

	TOTAL PEOPLE [1]	TOTAL POSSBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HIS PEOPLE [5]	WHITE NON-HIS POSSBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	9	11746	8933	493	8	10944
ASOTIN	17605	1021	12	15018	16939	976	11	14867
BENTON	112560	6737	102	130874	99778	6088	95	125296
CHELAN	52250	3052	63	46269	46533	2804	62	45474
CLALLAM	56464	3202	68	65390	51838	2912	64	62869
CLARK	238053	14500	246	280135	221552	13710	233	262204
COLUMBIA	4024	256	2	2381	3515	232	1	2000
COWLITZ	82119	4895	67	58832	77738	4713	63	55599
DOUGLAS	26205	1546	18	16415	23075	1384	18	16415
FERRY	6295	407	2	1781	5044	298	2	1781
FRANKLIN	37473	2028	31	30271	23784	1389	23	24587
GARFIELD	2248	117	0	0	2207	115	0	0
GRANT	54758	3113	44	38510	43580	2553	40	35859
GRAYS HARBOR	64175	3766	58	46555	59576	3455	58	46555
ISLAND	60195	3560	29	25340	53871	3238	28	24239
JEFFERSON	20146	1174	25	34818	19070	1106	25	34818
KING	1507319	97380	1564	1983704	1255190	83832	1235	1594705
KITSAP	189731	11589	212	230909	167850	10369	194	220655
KITTITAS	26725	1768	55	81674	25222	1681	50	75299
KLICKITAT	16616	958	16	8861	14955	857	15	8091
LEWIS	59358	3366	54	48634	56834	3228	52	47469
LINCOLN	8864	480	5	1941	8603	463	4	1585
MASON	38341	2212	50	45805	35299	2011	47	42513
OKANOGAN	33350	1999	17	13639	26892	1555	16	13489
PACIFIC	18882	1027	13	9182	17431	948	13	9182
PEND OREILLE	8915	514	12	11614	8564	495	12	11614
PIERCE	586203	36813	642	603040	488396	30945	546	529023
SAN JUAN	10035	573	2	9759	9728	570	2	9759
SKAGIT	79555	4629	170	185848	72420	4264	153	163287
SKAMANIA	8289	494	4	418	7868	466	4	418
SNOHOMISH	465642	28953	529	521488	428056	27071	473	466708
SPOKANE	361364	22125	869	772033	337561	20865	794	703056
STEVENS	30948	1818	56	49598	28475	1650	53	46655
THURSTON	161238	9848	210	189613	145367	8984	190	179690
WAHKIAKUM	3327	183	1	841	3185	176	1	841
WALLA WALLA	48439	2786	83	107814	42064	2502	77	103463
WHATCOM	127780	8136	158	143517	117213	7480	135	120660
WHITMAN	38775	2772	37	51620	35269	2580	32	45031
YAKIMA	188823	10718	599	749673	132147	7741	473	613624
(UNKNOWN)	0	.	3	5092	0	.	3	5092
State Totals	4866692	301223	6137	6630652	4221622	266199	5305	5775416

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Education Training and Supplies

	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	3	2189	2196	65	0	0
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	0	0	587	16	0	0
CLARK	2873	244	4	3717	5478	166	2	3937
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	0	0	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	0	0	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	1	927	604	19	0	0
GRAYS HARBOR	116	10	0	0	682	20	0	0
ISLAND	1424	114	1	1101	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	154	183018	115643	3779	29	44282
KITSAP	4973	405	4	2485	7598	229	1	274
KITTITAS	147	12	0	0	460	15	1	828
KLICKITAT	24	3	0	0	123	3	0	0
LEWIS	182	13	0	0	358	10	0	0
LINCOLN	12	1	0	0	32	1	1	356
MASON	308	22	0	0	437	12	0	0
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	0	0	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	59	48044	27769	855	7	4445
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	1	1140	754	22	2	3677
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	3	1440	15908	489	8	13357
SPOKANE	4972	409	15	10270	6352	190	6	11338
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	4	980	5799	175	5	5001
WAHKIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	1	123	599	17	0	0
WHATCOM	623	57	3	3146	2319	72	3	3856
WHITMAN	477	45	0	0	2085	74	0	0
YAKIMA	1785	139	7	4386	1667	47	3	4802
{UNKNOWN}	0	.	0	0	0	.	0	0
State Totals	146000	12946	260	262966	203668	6457	68	96153

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Education Training and Supplies

	INDIAN NON-HISP PEOPLE [5]	INDIAN NON-HISP POSSIBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSIBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	0	0	4467	206	1	802	0	0
ASOTIN	242	24	0	0	278	13	1	151	0	0
BENTON	792	73	1	155	8624	439	2	2208	1	1026
CHELAN	449	46	0	0	4786	266	1	795	0	0
CLALLAM	2573	220	2	1361	1150	53	1	500	1	660
CLARK	2129	204	4	1032	5872	306	1	112	2	9133
COLUMBIA	26	2	0	0	463	22	1	381	0	0
COWLITZ	1286	119	3	3133	1672	84	0	0	1	100
DOUGLAS	213	20	0	0	2721	136	0	0	0	0
FERRY	1121	102	0	0	85	4	0	0	0	0
FRANKLIN	217	19	0	0	11316	535	8	5684	0	0
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	2	689	1	1035
GRAYS HARBOR	2609	234	0	0	1173	56	0	0	0	0
ISLAND	461	42	0	0	2006	100	0	0	0	0
JEFFERSON	557	49	0	0	241	11	0	0	0	0
KING	15950	1820	46	46824	44337	2603	41	44524	59	70351
KITSAP	2991	284	3	1269	6169	317	4	3074	6	3152
KITTITAS	205	21	1	2500	684	39	0	0	3	3047
KLICKITAT	570	50	1	770	928	45	0	0	0	0
LEWIS	603	55	1	924	1366	65	0	0	1	241
LINCOLN	132	11	0	0	83	4	0	0	0	0
MASON	1395	124	1	2160	883	41	0	0	2	1132
OKANOGAN	3438	309	1	150	2779	135	0	0	0	0
PACIFIC	489	41	0	0	433	20	0	0	0	0
PEND OREILLE	194	18	0	0	120	6	0	0	0	0
PIERCE	7725	754	5	1897	20562	1091	6	4124	19	15507
SAN JUAN	77	7	0	0	121	6	0	0	0	0
SKAGIT	1656	150	4	1541	4335	222	4	7465	6	8738
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	8	6871	10656	564	8	4886	29	28226
SPOKANE	5216	517	25	21521	6994	362	8	6410	21	19438
STEVENS	1738	154	2	2631	483	23	1	312	0	0
THURSTON	2314	222	3	879	4873	251	3	1803	5	1260
WAHKIAKUM	52	4	0	0	71	3	0	0	0	0
WALLA WALLA	332	30	0	0	4703	237	5	4228	0	0
WHATCOM	3839	377	7	6250	3718	198	5	6273	5	3332
WHITMAN	240	32	1	3000	683	41	1	233	3	3356
YAKIMA	7695	692	45	43429	45114	2176	63	75120	8	8312
{UNKNOWN}	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	164	148297	214570	11140	167	169774	173	178046

[5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

I: Maps and Tables

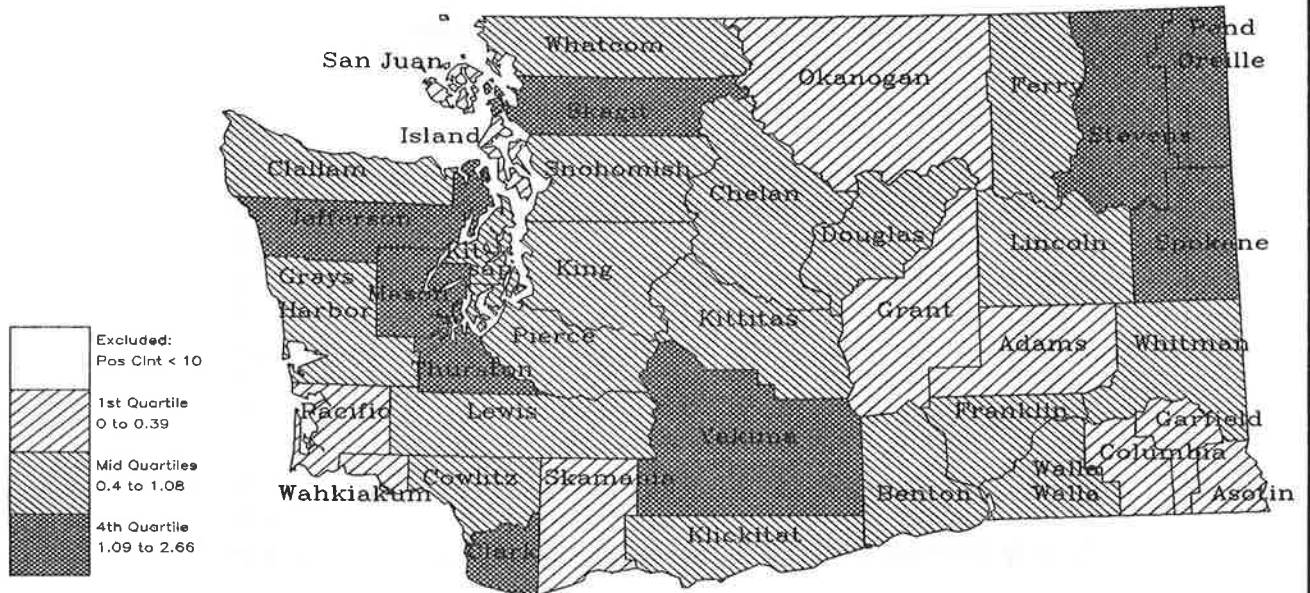
Placement Support by County

County Use Rate and Per Client Dollar Maps I-2
County Use Rate and Per Client Dollar Table I-3
County Use Rate Map by Gender I-4
County Use Rate Table by Gender I-5
County Service Index Map by Gender I-6
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County Use Rate Map by Race/Ethnicity I-10
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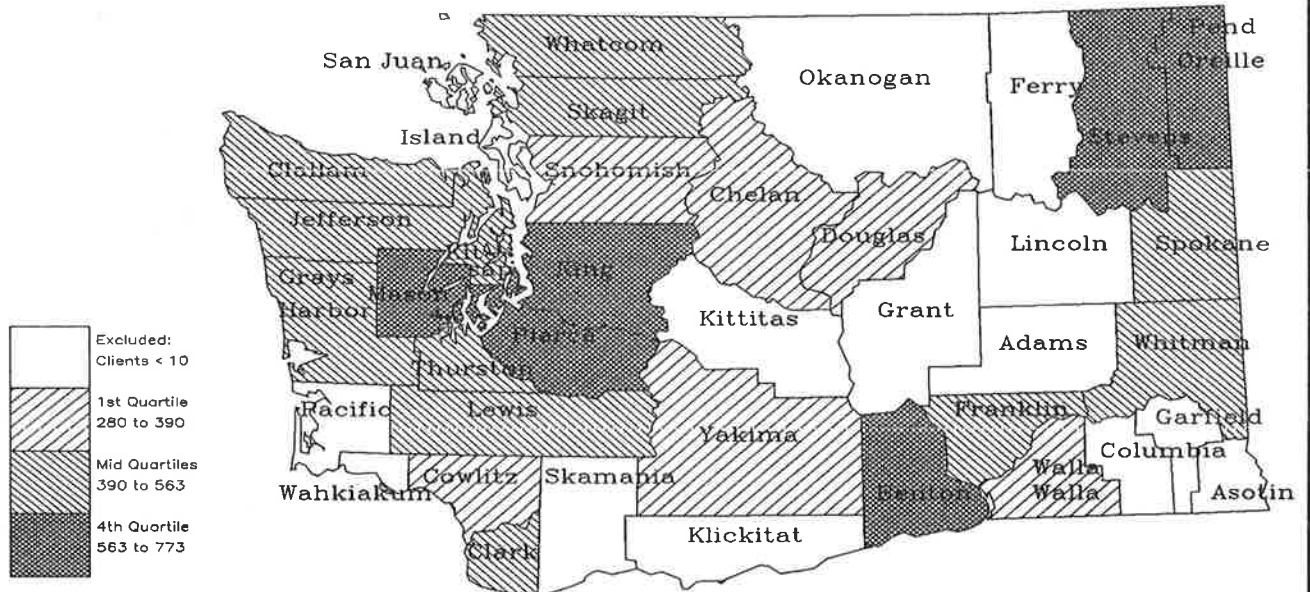
DVR: Placement Support

Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

Use Rate



Per Client Dollars



DVR: Placement Support

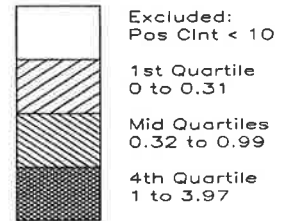
	TOTAL PEOPLE	POSIBLE CLIENTS	TOTAL CLIENTS	USE RATE [1]	TOTAL DOLLARS	PER CLIENT DOLLARS [2]
ADAMS	13603	708	2	0.28	4184	2092
ASOTIN	17605	1021	4	0.39	2198	550
BENTON	112560	6737	54	0.80	41366	766
CHELAN	52250	3052	33	1.08	11462	347
CLALLAM	56464	3202	18	0.56	7877	438
CLARK	238053	14500	164	1.13	81899	499
COLUMBIA	4024	256	0	0.00	0	0
COWLITZ	82119	4895	28	0.57	7829	280
DOUGLAS	26205	1546	13	0.84	4061	312
FERRY	6295	407	2	0.49	454	227
FRANKLIN	37473	2028	17	0.84	9485	558
GARFIELD	2248	117	0	0.00	0	0
GRANT	54758	3113	7	0.22	2162	309
GRAYS HARBOR	64175	3766	37	0.98	15500	419
ISLAND	60195	3560	6	0.17	2330	388
JEFFERSON	20146	1174	17	1.45	7436	437
KING	1507319	97380	713	0.73	404198	567
KITSAP	189731	11589	83	0.72	34809	419
KITTITAS	26725	1768	7	0.40	4053	579
KLICKITAT	16616	958	4	0.42	1654	414
LEWIS	59358	3366	34	1.01	16434	483
LINCOLN	8864	480	3	0.63	435	145
MASON	38341	2212	28	1.27	20609	736
OKANOGAN	33350	1999	6	0.30	6218	1036
PACIFIC	18882	1027	4	0.39	1448	362
PEND OREILLE	8915	514	11	2.14	6921	629
PIERCE	586203	36813	323	0.88	184805	572
SAN JUAN	10035	573	0	0.00	0	0
SKAGIT	79555	4629	56	1.21	25405	454
SKAMANIA	8289	494	1	0.20	1639	1639
SNOHOMISH	465642	28953	266	0.92	94309	355
SPOKANE	361364	22125	589	2.66	257332	437
STEVENS	30948	1818	46	2.53	35548	773
THURSTON	161238	9848	112	1.14	56363	503
WAHKIAKUM	3327	183	0	0.00	0	0
WALLA WALLA	48439	2786	20	0.72	6541	327
WHATCOM	127780	8136	41	0.50	21127	515
WHITMAN	38775	2772	14	0.51	7322	523
YAKIMA	188823	10718	171	1.60	61509	360
{UNKNOWN}	0	.	4	.	1869	467
STATE TOTAL	4866692	301223	2938	0.98	1448791	493

[1] Use Rate = Number of Clients / Number of Possible Clients.
 [2] Per Client Dollars = Total Dollars / Total Clients.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Placement Support

USE Number of Clients by Gender in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Gender in County

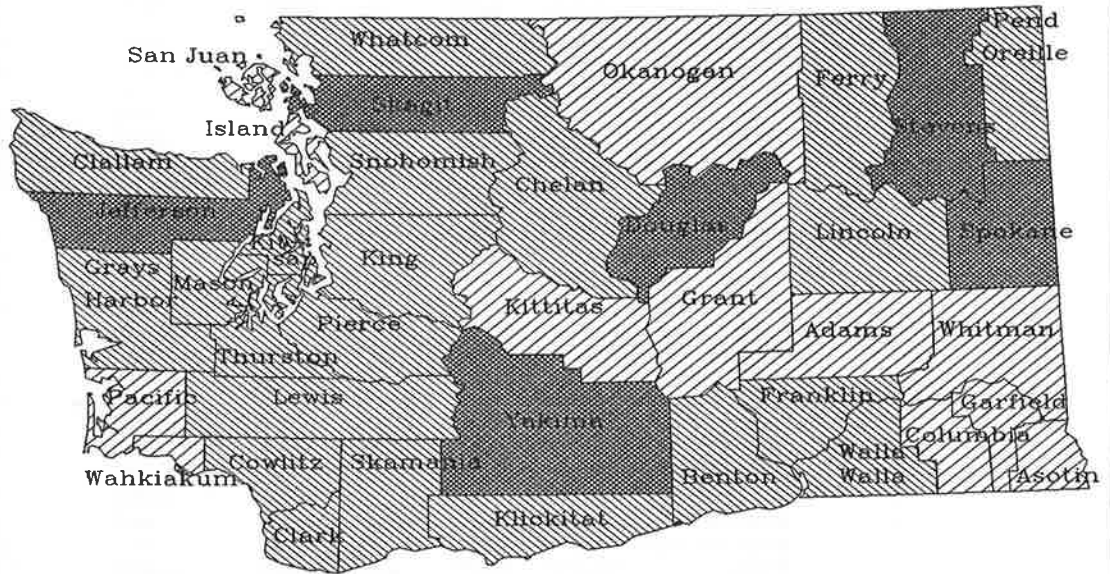


Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

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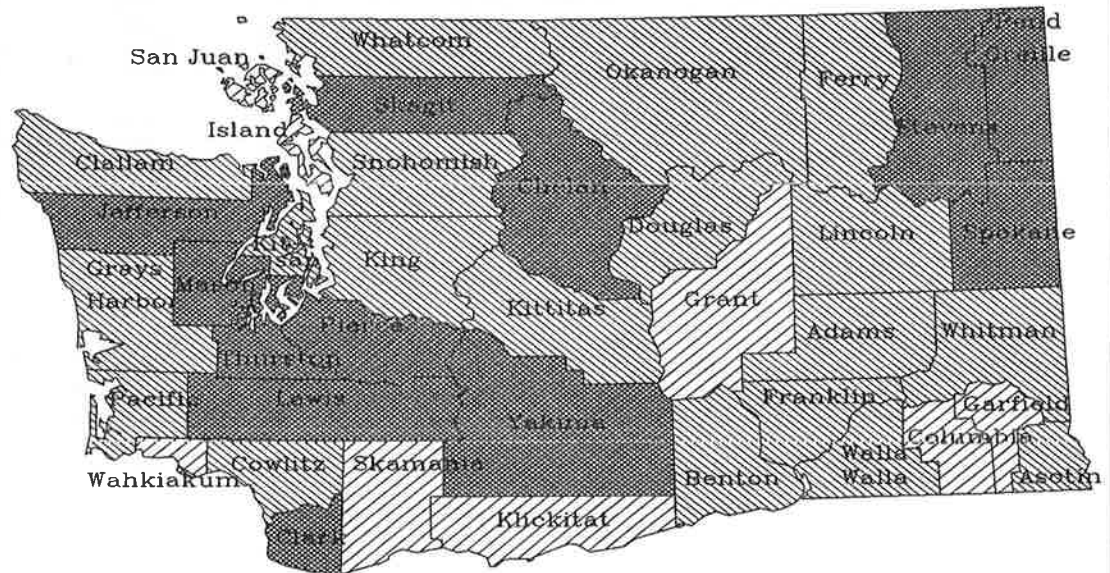
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DVR: Placement Support

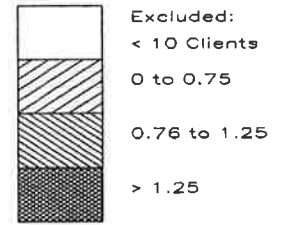
$$\text{USE RATE} = \frac{\text{Number of Clients by Gender in County}}{\text{Number of Possible Clients by Gender in County}} * 100$$

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL CLIENTS	TOTAL USE RATE	MALE CLIENTS	MALE USE RATE	FEMALE CLIENTS	FEMALE USE RATE
ADAMS	2	0.28	2	0.55	0	0.00
ASOTIN	4	0.39	3	0.60	1	0.19
BENTON	54	0.80	26	0.77	28	0.83
CHELAN	33	1.08	21	1.29	12	0.80
CLALLAM	18	0.56	13	0.78	5	0.32
CLARK	164	1.13	95	1.29	69	0.95
COLUMBIA	0	0.00	0	0.00	0	0.00
COWLITZ	28	0.57	11	0.44	17	0.69
DOUGLAS	13	0.84	5	0.63	8	1.06
FERRY	2	0.49	1	0.46	1	0.53
FRANKLIN	17	0.84	8	0.74	9	0.91
GARFIELD	0	0.00	0	0.00	0	0.00
GRANT	7	0.22	4	0.25	3	0.20
GRAYS HARBOR	37	0.98	19	0.99	18	0.97
ISLAND	6	0.17	3	0.16	3	0.18
JEFFERSON	17	1.45	11	1.86	6	1.02
KING	713	0.73	441	0.87	272	0.56
KITSAP	83	0.72	43	0.70	40	0.73
KITTITAS	7	0.40	5	0.55	2	0.23
KLICKITAT	4	0.42	1	0.20	3	0.64
LEWIS	34	1.01	26	1.54	8	0.47
LINCOLN	3	0.63	2	0.83	1	0.42
MASON	28	1.27	19	1.62	9	0.86
OKANOGAN	6	0.30	4	0.39	2	0.20
PACIFIC	4	0.39	3	0.59	1	0.19
PEND OREILLE	11	2.14	10	3.77	1	0.39
PIERCE	323	0.88	199	1.04	124	0.69
SAN JUAN	0	0.00	0	0.00	0	0.00
SKAGIT	56	1.21	26	1.10	30	1.29
SKAMANIA	1	0.20	0	0.00	1	0.42
SNOHOMISH	266	0.92	142	0.96	124	0.87
SPOKANE	589	2.66	380	3.43	209	1.86
STEVENS	46	2.53	37	3.97	9	1.00
THURSTON	112	1.14	62	1.28	50	0.99
WAHIAKUM	0	0.00	0	0.00	0	0.00
WALLA WALLA	20	0.72	11	0.74	9	0.67
WHATCOM	41	0.50	20	0.49	21	0.51
WHITMAN	14	0.51	10	0.67	4	0.31
YAKIMA	171	1.60	97	1.76	74	1.40
{UNKNOWN}	4	.	2	.	2	.
STATE TOTAL	2938	0.98	1762	1.14	1176	0.79

DVR: Placement Support

SERVICE Average Dollars Spent per Gender Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per all Clients in County



Source: NADP Client Database – 7/89 to 6/90.

FEMALE INDEX



MALE INDEX



DVR: Placement Support

SERVICE INDEX = $\frac{\text{Average Dollars Spent per Gender Group Clients in County}}{\text{Average Dollars Spent per all Clients in County}}$ FY90

Source: NADP Client Database - 7/89 to 6/90.

	TOTAL CLIENTS	MEAN \$ PER CLNT	MALE CLIENTS	MALE SERVICE INDEX	FEMALE CLIENTS	FEMALE SERVICE INDEX
ADAMS	2	2092	2	1.00	0	0.00
ASOTIN	4	550	3	1.27	1	0.18
BENTON	54	766	26	0.97	28	1.02
CHELAN	33	347	21	1.13	12	0.77
CLALLAM	18	438	13	1.02	5	0.95
CLARK	164	499	95	1.06	69	0.91
COLUMBIA	0	0	0	0.00	0	0.00
COWLITZ	28	280	11	1.30	17	0.80
DOUGLAS	13	312	5	0.52	8	1.30
FERRY	2	227	1	1.37	1	0.63
FRANKLIN	17	558	8	0.88	9	1.11
GARFIELD	0	0	0	0.00	0	0.00
GRANT	7	309	4	0.64	3	1.48
GRAYS HARBOR	37	419	19	1.41	18	0.56
ISLAND	6	388	3	0.78	3	1.22
JEFFERSON	17	437	11	1.18	6	0.66
KING	713	567	441	1.08	272	0.86
KITSAP	83	419	43	1.13	40	0.86
KITTITAS	7	579	5	1.01	2	0.97
KLICKITAT	4	414	1	1.41	3	0.86
LEWIS	34	483	26	1.14	8	0.56
LINCOLN	3	145	2	1.09	1	0.82
MASON	28	736	19	1.15	9	0.69
OKANOGAN	6	1036	4	0.75	2	1.50
PACIFIC	4	362	3	1.27	1	0.19
PEND OREILLE	11	629	10	1.07	1	0.35
PIERCE	323	572	199	1.06	124	0.90
SAN JUAN	0	0	0	0.00	0	0.00
SKAGIT	56	454	26	1.27	30	0.77
SKAMANIA	1	1639	0	0.00	1	1.00
SNOHOMISH	266	355	142	0.96	124	1.04
SPOKANE	589	437	380	1.10	209	0.82
STEVENS	46	773	37	1.12	9	0.52
THURSTON	112	503	62	1.20	50	0.75
WAHKIAKUM	0	0	0	0.00	0	0.00
WALLA WALLA	20	327	11	1.12	9	0.86
WHATCOM	41	515	20	1.05	21	0.95
WHITMAN	14	523	10	1.12	4	0.71
YAKIMA	171	360	97	1.02	74	0.98
{UNKNOWN}	4	467	2	1.59	2	0.41
STATE TOTAL	2938	493	1762	1.09	1176	0.86

DVR: Placement Support

	TOTAL PEOPLE [1]	TOTAL POSSIBLE CLIENTS [2]	TOTAL CLNTS [3]	\$ SPENT TOTAL CLIENTS [4]	FEMALE PEOPLE	FEMALE POSSIBLE CLIENTS	FEMALE CLNTS	\$ SPENT FEMALE CLIENTS
ADAMS	13603	708	2	4184	6745	346	0	0
ASOTIN	17605	1021	4	2198	9228	522	1	98
BENTON	112560	6737	54	41366	56901	3371	28	21974
CHELAM	52250	3052	33	11462	26470	1509	12	3228
CLALLAM	56464	3202	18	7877	28380	1565	5	2073
CLARK	238053	14500	164	81899	120552	7286	69	31496
COLUMBIA	4024	256	0	0	2027	122	0	0
COWLITZ	82119	4895	28	7829	41572	2456	17	3820
DOUGLAS	26205	1546	13	4061	13017	756	8	3255
FERRY	6295	407	2	454	3015	190	1	144
FRANKLIN	37473	2028	17	9485	18263	989	9	5556
GARFIELD	2248	117	0	0	1146	57	0	0
GRANT	54758	3113	7	2162	27058	1504	3	1375
GRAYS HARBOR	64175	3766	37	15500	32232	1859	18	4242
ISLAND	60195	3560	6	2330	28855	1635	3	1416
JEFFERSON	20146	1174	17	7436	10197	586	6	1740
KING	1507319	97380	713	404198	764643	48742	272	133208
KITSAP	189731	11589	83	34809	92795	5477	40	14422
KITTITAS	26725	1768	7	4053	13462	867	2	1125
KLICKITAT	16616	958	4	1654	8250	466	3	1069
LEWIS	59358	3366	34	16434	30166	1689	8	2153
LINCOLN	8864	480	3	435	4438	238	1	119
MASON	38341	2212	28	20609	18559	1042	9	4544
OKANOGAN	33350	1999	6	6218	16522	976	2	3114
PACIFIC	18882	1027	4	1448	9546	516	1	68
PEND OREILLE	8915	514	11	6921	4489	256	1	218
PIERCE	586203	36813	323	184805	293328	18037	124	63738
SAN JUAN	10035	573	0	0	5068	291	0	0
SKAGIT	79555	4629	56	25405	40350	2321	30	10479
SKAMANIA	8289	494	1	1639	4065	239	1	1639
SNOHOMISH	465642	28953	266	94309	233448	14323	124	45905
SPOKANE	361364	22125	589	257332	185584	11265	209	74858
STEVENS	30948	1818	46	35548	15494	904	9	3595
THURSTON	161238	9848	112	56363	82662	5033	50	18885
WAHIAKUM	3327	183	0	0	1672	89	0	0
WALLA WALLA	48439	2786	20	6541	24050	1353	9	2523
WHATCOM	127780	8136	41	21127	64932	4083	21	10306
WHITMAN	38775	2772	14	7322	18726	1281	4	1489
YAKIMA	188823	10718	171	61509	95038	5300	74	25978
{UNKNOWN}	0	.	4	1869	0	.	2	385
State Totals	4866692	301223	2938	1448791	2452945	149541	1176	500237

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is defined earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [4] Dollars are the total amount spent on this client group in this program during Fiscal Year 1990.

SOURCE: ORDA-NADP Client and Population Databases.

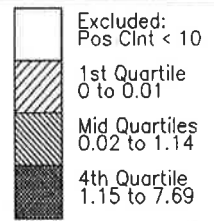
DVR: Placement Support

	MALE PEOPLE	MALE POSSIBLE CLIENTS	MALE CLNTS	\$ SPENT MALE CLIENTS	UNKNWN GENDER CLNTS	\$ SPENT UNKNOWN GENDER CLIENTS
ADAMS	6858	362	2	4184	0	0
ASOTIN	8377	499	3	2100	0	0
BENTON	55659	3378	26	19392	0	0
CHELAN	25780	1625	21	8234	0	0
CLALLAM	28084	1660	13	5804	0	0
CLARK	117501	7365	95	50403	0	0
COLUMBIA	1997	133	0	0	0	0
COWLITZ	40547	2517	11	4009	0	0
DOUGLAS	13188	790	5	806	0	0
FERRY	3280	217	1	310	0	0
FRANKLIN	19210	1075	8	3929	0	0
GARFIELD	1102	60	0	0	0	0
GRANT	27700	1609	4	787	0	0
GRAYS HARBOR	31943	1918	19	11258	0	0
ISLAND	31340	1932	3	914	0	0
JEFFERSON	9949	591	11	5696	0	0
KING	742676	50589	441	270990	0	0
KITSAP	96936	6149	43	20387	0	0
KITTITAS	13263	901	5	2928	0	0
KLICKITAT	8366	492	1	585	0	0
LEWIS	29192	1687	26	14281	0	0
LINCOLN	4426	242	2	316	0	0
MASON	19782	1172	19	16065	0	0
OKANOGAN	16828	1032	4	3104	0	0
PACIFIC	9336	511	3	1380	0	0
PEND OREILLE	4426	265	10	6703	0	0
PIERCE	292875	19085	199	121067	0	0
SAN JUAN	4967	297	0	0	0	0
SKAGIT	39205	2361	26	14926	0	0
SKAMANIA	4224	255	0	0	0	0
SNOHOMISH	232194	14809	142	48404	0	0
SPOKANE	175780	11082	380	182474	0	0
STEVENS	15454	933	37	31953	0	0
THURSTON	78576	4847	62	37478	0	0
WAKIAKUM	1655	94	0	0	0	0
WALLA WALLA	24389	1485	11	4018	0	0
WHATCOM	62848	4114	20	10821	0	0
WHITMAN	20049	1490	10	5833	0	0
YAKIMA	93785	5496	97	35531	0	0
{UNKNOWN}	0	.	2	1484	0	0
State Totals	2413747	155119	1762	948554	0	0

SOURCE: ORDA-NADP Client and Population Databases.

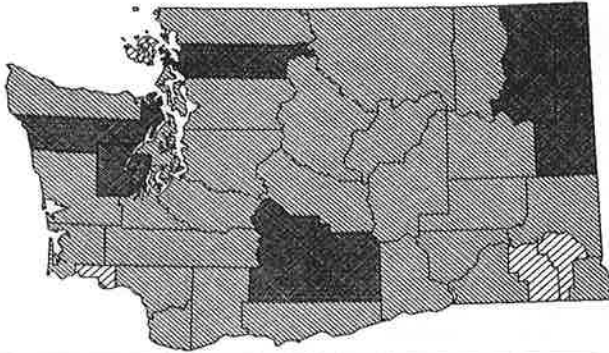
DVR: Placement Support

USE Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County



Sources: ORDA-NADP Client and Population Databases – 7/89 to 6/90.

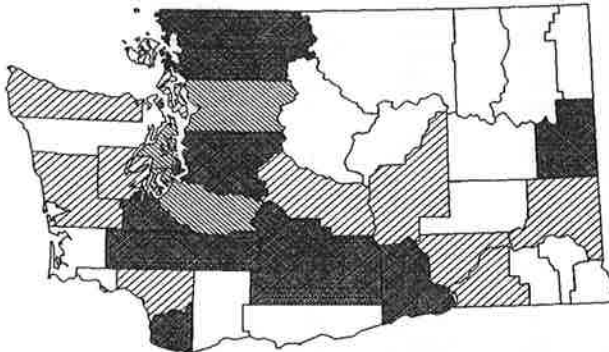
White Use Rate



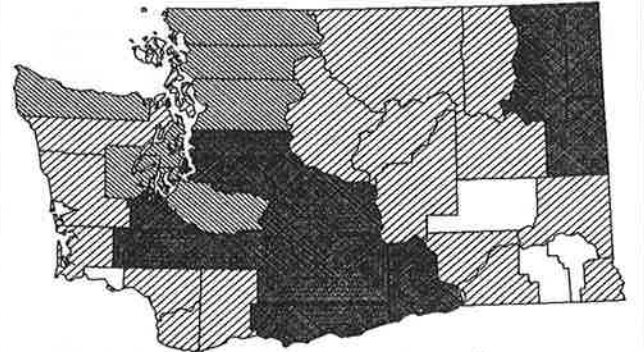
County Names



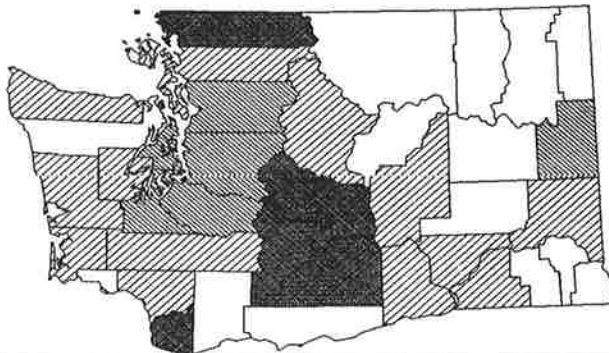
Black Use Rate



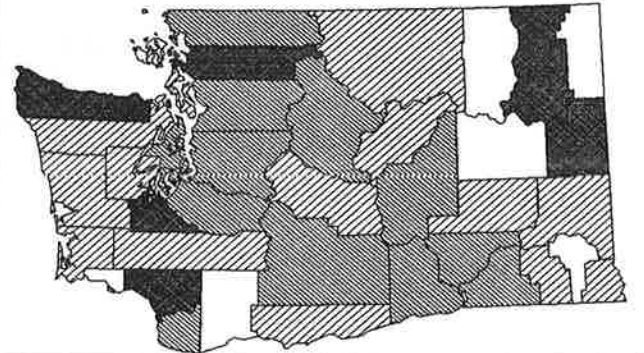
American Indian Use Rate



Asian Use Rate



Hispanic Use Rate



DVR: Placement Support

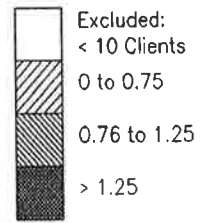
USE Number of Clients by Ethnicity in County
 RATE = ----- * 100
 FY90 Number of Possible Clients by Ethnicity in County

Sources: ORDA-NADP Client and Population Databases - 7/89 to 6/90.

	TOTAL USE RATE	WHITE NONHIS CLNTS	WHITE NONHIS USE RATE	BLACK NONHIS CLNTS	BLACK NONHIS USE RATE	INDIAN NONHIS CLNTS	INDIAN NONHIS USE RATE	ASIAN NONHIS CLNTS	ASIAN NONHIS USE RATE	HISP. CLNTS	HISP. USE RATE
ADAMS	0.28	2	0.41	0	0.00	0	0.00	0	0.00	0	0.00
ASOTIN	0.39	4	0.41	0	0.00	0	0.00	0	0.00	0	0.00
BENTON	0.80	48	0.79	3	3.57	1	1.37	0	0.00	2	0.46
CHELAN	1.08	32	1.14	0	0.00	0	0.00	0	0.00	1	0.38
CLALLAM	0.56	14	0.48	0	0.00	1	0.45	0	0.00	2	3.77
CLARK	1.13	156	1.14	3	1.23	0	0.00	2	1.20	1	0.33
COLUMBIA	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
COWLITZ	0.57	27	0.57	0	0.00	0	0.00	0	0.00	1	1.19
DOUGLAS	0.84	13	0.94	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	0.49	2	0.67	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	0.84	12	0.86	0	0.00	0	0.00	0	0.00	3	0.56
GARFIELD	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	0.22	6	0.24	0	0.00	0	0.00	0	0.00	1	0.22
GRAYS HARBOR	0.98	37	1.07	0	0.00	0	0.00	0	0.00	0	0.00
ISLAND	0.17	6	0.19	0	0.00	0	0.00	0	0.00	0	0.00
JEFFERSON	1.45	17	1.54	0	0.00	0	0.00	0	0.00	0	0.00
KING	0.73	528	0.63	107	1.51	24	1.32	15	0.40	16	0.61
KITSAP	0.72	75	0.72	1	0.25	3	1.06	1	0.44	2	0.63
KITTITAS	0.40	5	0.30	0	0.00	1	4.76	1	6.67	0	0.00
KLICKITAT	0.42	3	0.35	0	0.00	1	2.00	0	0.00	0	0.00
LEWIS	1.01	31	0.96	1	7.69	1	1.82	0	0.00	0	0.00
LINCOLN	0.63	2	0.43	0	0.00	0	0.00	1	100.00	0	0.00
MASON	1.27	27	1.34	0	0.00	1	0.81	0	0.00	0	0.00
OKANOGAN	0.30	6	0.39	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC	0.39	4	0.42	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	2.14	10	2.02	0	0.00	1	5.56	0	0.00	0	0.00
PIERCE	0.88	269	0.87	33	0.97	6	0.80	4	0.47	4	0.37
SAN JUAN	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	1.21	49	1.15	1	4.55	1	0.67	0	0.00	3	1.35
SKAMANIA	0.20	1	0.21	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	0.92	244	0.90	2	0.51	3	0.50	1	0.20	3	0.53
SPOKANE	2.66	521	2.50	16	3.91	23	4.45	2	1.05	14	3.87
STEVENS	2.53	43	2.61	0	0.00	2	1.30	0	0.00	1	4.35
THURSTON	1.14	99	1.10	4	1.80	3	1.35	1	0.57	3	1.20
WAHIAKUM	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	0.72	18	0.72	0	0.00	0	0.00	0	0.00	2	0.84
WHATCOM	0.50	33	0.44	1	1.75	3	0.80	3	4.17	1	0.51
WHITMAN	0.51	13	0.50	0	0.00	0	0.00	0	0.00	0	0.00
YAKIMA	1.60	126	1.63	2	1.44	19	2.75	2	4.26	20	0.92
(UNKNOWN)	.	4	.	0	.	0	.	0	.	0	.
STATE TOTAL	0.98	2487	0.93	174	1.34	94	1.25	33	0.51	80	0.72

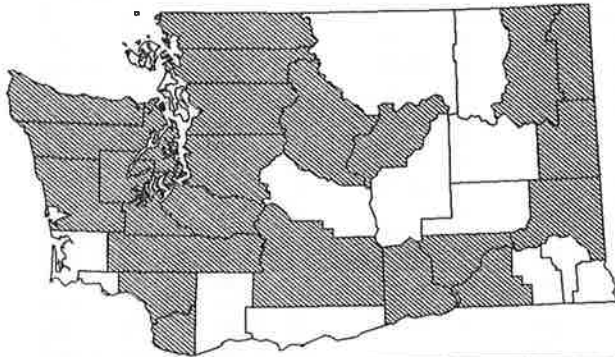
DVR: Placement Support

$$\text{SERVICE INDEX FY90} = \frac{\text{Average Dollars Spent per Ethnic Group Clients in County}}{\text{Average Dollars Spent per All Clients in County}}$$



Source: ORDA-NADP Client Database - 7/89 to 6/90.

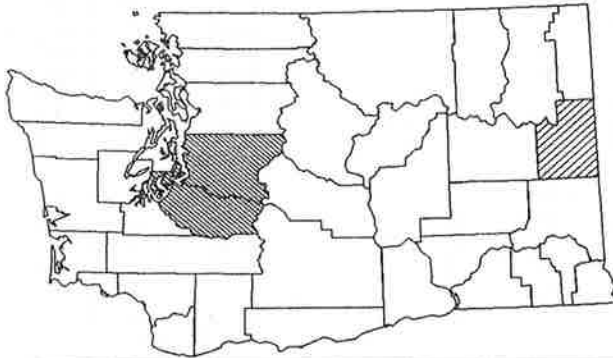
White Service Index



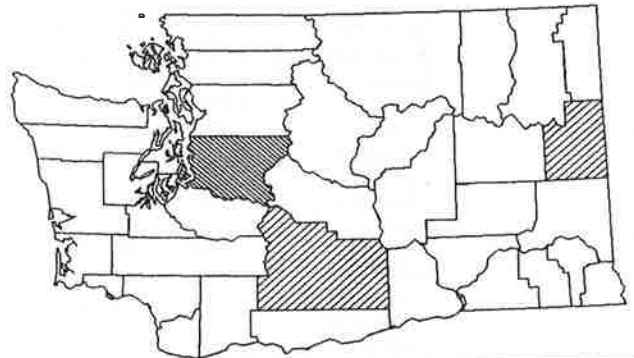
County Names



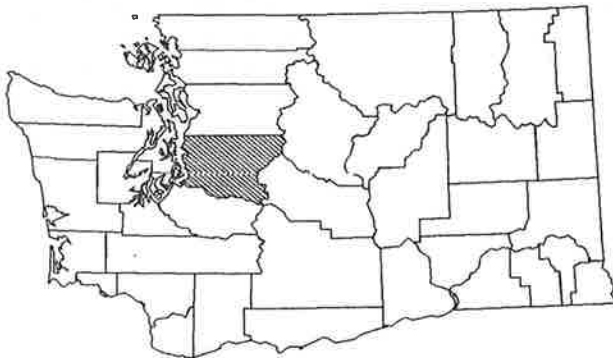
Black Service Index



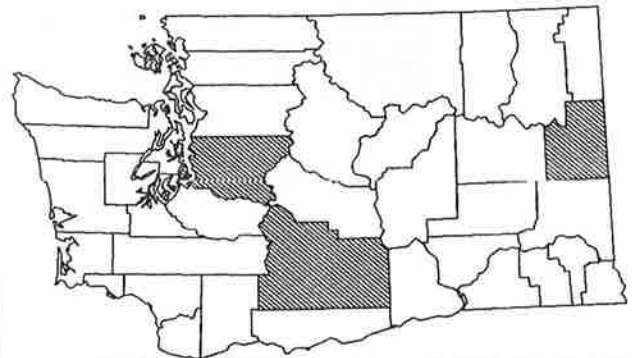
Indian Service Index



Asian Service Index



Hispanic Service Index



DVR: Placement Support

SERVICE Average Dollars Spent per Ethnic Group Clients in County
 INDEX = -----
 FY90 Average Dollars Spent per All Clients in County

Source: ORDA-NADP Client Database - 7/89 to 6/90.

	MEAN \$ PER ALL CLNTS	WHITE CLNTS	WHITE SERV. INDEX	BLACK CLNTS	BLACK SERV. INDEX	INDIAN CLNTS	INDIAN SERV. INDEX	ASIAN CLNTS	ASIAN SERV. INDEX	HISP. CLNTS	HISP. SERV. INDEX
ADAMS	2092	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00
ASOTIN	550	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
BENTON	766	48	1.06	3	0.28	1	0.64	0	0.00	2	0.91
CHELAN	347	32	1.02	0	0.00	0	0.00	0	0.00	1	0.43
CLALLAM	438	14	0.99	0	0.00	1	0.91	0	0.00	2	0.91
CLARK	499	156	1.01	3	0.48	0	0.00	2	1.04	1	0.60
COLUMBIA	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
COWLITZ	280	27	1.02	0	0.00	0	0.00	0	0.00	1	0.43
DOUGLAS	312	13	1.00	0	0.00	0	0.00	0	0.00	0	0.00
FERRY	227	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00
FRANKLIN	558	12	0.97	0	0.00	0	0.00	0	0.00	3	1.51
GARFIELD	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
GRANT	309	6	0.95	0	0.00	0	0.00	0	0.00	1	1.30
GRAYS HARBOR	419	37	1.00	0	0.00	0	0.00	0	0.00	0	0.00
ISLAND	388	6	1.00	0	0.00	0	0.00	0	0.00	0	0.00
JEFFERSON	437	17	1.00	0	0.00	0	0.00	0	0.00	0	0.00
KING	567	528	0.99	107	1.09	24	1.08	15	0.99	16	0.88
KITSAP	419	75	0.93	1	0.11	3	1.17	1	3.60	2	1.59
KITTITAS	579	5	1.01	0	0.00	1	1.73	1	0.22	0	0.00
KLICKITAT	414	3	1.18	0	0.00	1	0.45	0	0.00	0	0.00
LEWIS	483	31	1.00	1	1.24	1	0.83	0	0.00	0	0.00
LINCOLN	145	2	0.69	0	0.00	0	0.00	1	1.62	0	0.00
MASON	736	27	1.02	0	0.00	1	0.41	0	0.00	0	0.00
OKANOGAN	1036	6	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC	362	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
PEND OREILLE	629	10	1.09	0	0.00	1	0.12	0	0.00	0	0.00
PIERCE	572	269	1.02	33	1.01	6	1.09	4	0.63	4	0.36
SAN JUAN	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
SKAGIT	454	49	0.92	1	0.19	1	6.79	0	0.00	3	1.02
SKAMANIA	1639	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00
SNOHOMISH	355	244	0.98	2	1.89	3	0.36	1	1.83	3	1.48
SPOKANE	437	521	1.03	16	0.66	23	0.71	2	0.98	14	0.94
STEVENS	773	43	0.97	0	0.00	2	1.69	0	0.00	1	0.90
THURSTON	503	99	0.95	4	2.58	3	0.97	1	0.79	3	0.82
WAHKIAKUM	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WALLA WALLA	327	18	0.81	0	0.00	0	0.00	0	0.00	2	2.75
WHATCOM	515	33	1.01	1	2.50	3	0.61	3	0.47	1	1.81
WHITMAN	523	13	1.02	0	0.00	0	0.00	0	0.00	0	0.00
YAKIMA	360	126	1.07	2	1.73	19	0.69	2	0.36	20	0.86
{UNKNOWN}	467	4	1.00	0	0.00	0	0.00	0	0.00	0	0.00
STATE TOTAL	493	2487	1.00	174	1.17	94	0.93	33	0.97	80	0.90

DVR: Placement Support

	TOTAL PEOPLE [1]	TOTAL POSSBLE CLIENTS [2]	TOTAL CLIENTS [3]	\$ SPENT TOTAL CLIENTS [4]	WHITE NON-HIS PEOPLE [5]	WHITE NON-HIS POSSBLE CLIENTS [5]	WHITE NON- HISP CLNTS [6]	\$ SPENT WHITE NON-HISP CLIENTS [6]
ADAMS	13603	708	2	4184	8933	493	2	4184
ASOTIN	17605	1021	4	2198	16939	976	4	2198
BENTON	112560	6737	54	41366	99778	6088	48	38839
CHELAN	52250	3052	33	11462	46533	2804	32	11313
CLALLAM	56464	3202	18	7877	51838	2912	14	6077
CLARK	238053	14500	164	81899	221552	13710	156	78303
COLUMBIA	4024	256	0	0	3515	232	0	0
COWLITZ	82119	4895	28	7829	77738	4713	27	7709
DOUGLAS	26205	1546	13	4061	23075	1384	13	4061
FERRY	6295	407	2	454	5044	298	2	454
FRANKLIN	37473	2028	17	9485	23784	1389	12	6495
GARFIELD	2248	117	0	0	2207	115	0	0
GRANT	54758	3113	7	2162	43580	2553	6	1762
GRAYS HARBOR	64175	3766	37	15500	59576	3455	37	15500
ISLAND	60195	3560	6	2330	53871	3238	6	2330
JEFFERSON	20146	1174	17	7436	19070	1106	17	7436
KING	1507319	97380	713	404198	1255190	83832	528	295210
KITSAP	189731	11589	83	34809	167850	10369	75	29203
KITTITAS	26725	1768	7	4053	25222	1681	5	2928
KLUCKITAT	16616	958	4	1654	14955	857	3	1469
LEWIS	59358	3366	34	16434	56834	3228	31	15034
LINCOLN	8864	480	3	435	8603	463	2	200
MASON	38341	2212	28	20609	35299	2011	27	20309
OKANOGAN	33350	1999	6	6218	26892	1555	6	6218
PACIFIC	18882	1027	4	1448	17431	948	4	1448
PEND OREILLE	8915	514	11	6921	8564	495	10	6843
PIERCE	586203	36813	323	184805	488396	30945	269	157097
SAN JUAN	10035	573	0	0	9728	570	0	0
SKAGIT	79555	4629	56	25405	72420	4264	49	20351
SKAMANIA	8289	494	1	1639	7868	466	1	1639
SNOHOMISH	465642	28953	266	94309	428056	27071	244	84654
SPOKANE	361364	22125	589	257332	337561	20865	521	233585
STEVENS	30948	1818	46	35548	28475	1650	43	32237
THURSTON	161238	9848	112	56363	145367	8984	99	47529
WAHKIAKUM	3327	183	0	0	3185	176	0	0
WALLA WALLA	48439	2786	20	6541	42064	2502	18	4741
WHATCOM	127780	8136	41	21127	117213	7480	33	17230
WHITMAN	38775	2772	14	7322	35269	2580	13	6922
YAKIMA	188823	10718	171	61509	132147	7741	126	48557
{UNKNOWN}	0	.	4	1869	0	.	4	1869
State Totals	4866692	301223	2938	1448791	4221622	266199	2487	1221934

- [1] Total persons from the U.S. Census 1990.
- [2] The methodology for estimating relevant possible clients for these services is described earlier in this report.
- [3] Clients are unduplicated persons who used this program's services during Fiscal Year 1990.
- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
- [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Placement Support

	BLACK NON-HISP PEOPLE [5]	BLACK NON-HISP POSSIBLE CLIENTS [5]	BLACK NON- HISP CLNTS [6]	\$ SPENT BLACK NON-HISP CLIENTS [6]	ASIAN NON-HISP PEOPLE [5]	ASIAN NON-HISP POSSIBLE CLIENTS [5]	ASIAN NON- HISP CLNTS [6]	\$ SPENT ASIAN NON-HISP CLIENTS [6]
ADAMS	29	2	0	0	90	2	0	0
ASOTIN	37	3	0	0	103	3	0	0
BENTON	1054	84	3	633	2196	65	0	0
CHELAN	75	8	0	0	369	11	0	0
CLALLAM	302	23	0	0	587	16	0	0
CLARK	2873	244	3	719	5478	166	2	1042
COLUMBIA	1	0	0	0	16	0	0	0
COWLITZ	282	24	0	0	1095	32	0	0
DOUGLAS	41	3	0	0	147	4	0	0
FERRY	20	2	0	0	23	1	0	0
FRANKLIN	1251	98	0	0	805	22	0	0
GARFIELD	0	0	0	0	7	0	0	0
GRANT	569	44	0	0	604	19	0	0
GRAYS HARBOR	116	10	0	0	682	20	0	0
ISLAND	1424	114	0	0	2404	72	0	0
JEFFERSON	78	6	0	0	188	5	0	0
KING	74669	7064	107	65830	115643	3779	15	8459
KITSAP	4973	405	1	47	7598	229	1	1509
KITTITAS	147	12	0	0	460	15	1	125
KLICKITAT	24	3	0	0	123	3	0	0
LEWIS	182	13	1	600	358	10	0	0
LINCOLN	12	1	0	0	32	1	1	235
MASON	308	22	0	0	437	12	0	0
OKANOGAN	47	4	0	0	161	6	0	0
PACIFIC	55	4	0	0	470	14	0	0
PEND OREILLE	12	1	0	0	25	1	0	0
PIERCE	41105	3406	33	18999	27769	855	4	1447
SAN JUAN	23	2	0	0	81	2	0	0
SKAGIT	264	22	1	88	754	22	0	0
SKAMANIA	4	0	0	0	49	1	0	0
SNOHOMISH	4640	393	2	1339	15908	489	1	650
SPOKANE	4972	409	16	4628	6352	190	2	855
STEVENS	65	5	0	0	170	5	0	0
THURSTON	2761	222	4	5189	5799	175	1	400
WAHKIAKUM	3	0	0	0	15	0	0	0
WALLA WALLA	697	52	0	0	599	17	0	0
WHATCOM	623	57	1	1288	2319	72	3	725
WHITMAN	477	45	0	0	2085	74	0	0
YAKIMA	1785	139	2	1246	1667	47	2	260
{UNKNOWN}	0	.	0	0	0	.	0	0
State Totals	146000	12946	174	100606	203668	6457	33	15707

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

SOURCE: ORDA-NADP Client and Population Databases.

DVR: Placement Support

	INDIAN NON-HISP PEOPLE [5]	INDIAN NON-HISP POSSIBLE CLIENTS [5]	INDIAN NON- HISP CLNTS [6]	\$ SPENT INDIAN NON-HISP CLIENTS [6]	HISPAN. PEOPLE [5]	HISPAN. POSSIBLE CLIENTS [5]	HISPAN CLNTS [6]	\$ SPENT HISPANIC CLIENTS [6]	RACE UNKN CLTS	\$ SPENT RACE UNKNOWN CLIENTS
ADAMS	64	5	0	0	4467	206	0	0	0	0
ASOTIN	242	24	0	0	278	13	0	0	0	0
BENTON	792	73	1	494	8624	439	2	1400	0	0
CHELAN	449	46	0	0	4786	266	1	149	0	0
CLALLAM	2573	220	1	400	1150	53	2	800	1	600
CLARK	2129	204	0	0	5872	306	1	300	2	1535
COLUMBIA	26	2	0	0	463	22	0	0	0	0
COWLITZ	1286	119	0	0	1672	84	1	120	0	0
DOUGLAS	213	20	0	0	2721	136	0	0	0	0
FERRY	1121	102	0	0	85	4	0	0	0	0
FRANKLIN	217	19	0	0	11316	535	3	2530	2	460
GARFIELD	12	1	0	0	22	1	0	0	0	0
GRANT	529	46	0	0	9427	450	1	400	0	0
GRAYS HARBOR	2609	234	0	0	1173	56	0	0	0	0
ISLAND	461	42	0	0	2006	100	0	0	0	0
JEFFERSON	557	49	0	0	241	11	0	0	0	0
KING	15950	1820	24	14722	44337	2603	16	7951	23	12026
KITSAP	2991	284	3	1478	6169	317	2	1336	1	1236
KITTITAS	205	21	1	1000	684	39	0	0	0	0
KLICKITAT	570	50	1	185	928	45	0	0	0	0
LEWIS	603	55	1	400	1366	65	0	0	1	400
LINCOLN	132	11	0	0	83	4	0	0	0	0
MASON	1395	124	1	300	883	41	0	0	0	0
OKANOGAN	3438	309	0	0	2779	135	0	0	0	0
PACIFIC	489	41	0	0	433	20	0	0	0	0
PEND OREILLE	194	18	1	78	120	6	0	0	0	0
PIERCE	7725	754	6	3730	20562	1091	4	822	7	2710
SAN JUAN	77	7	0	0	121	6	0	0	0	0
SKAGIT	1656	150	1	3082	4335	222	3	1393	2	491
SKAMANIA	195	18	0	0	172	9	0	0	0	0
SNOHOMISH	6071	603	3	386	10656	564	3	1571	13	5709
SPOKANE	5216	517	23	7183	6994	362	14	5777	13	5304
STEVENS	1738	154	2	2614	483	23	1	697	0	0
THURSTON	2314	222	3	1461	4873	251	3	1234	2	550
WAHKIAKUM	52	4	0	0	71	3	0	0	0	0
WALLA WALLA	332	30	0	0	4703	237	2	1800	0	0
WHATCOM	3839	377	3	949	3718	198	1	935	0	0
WHITMAN	240	32	0	0	683	41	0	0	1	400
YAKIMA	7695	692	19	4716	45114	2176	20	6178	2	552
{UNKNOWN}	0	.	0	0	0	.	0	0	0	0
State Totals	76397	7499	94	43178	214570	11140	80	35393	70	31973

- [5] Race/ethnicity data from the 1990 census are used to estimate the following population subgroups: Hispanics, White Non-Hispanics, Black Non-Hispanics, Asian Non-Hispanics, and American Indian Non-Hispanics.
 [6] Self-reported race/ethnicity as represented in DSHS data systems.

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