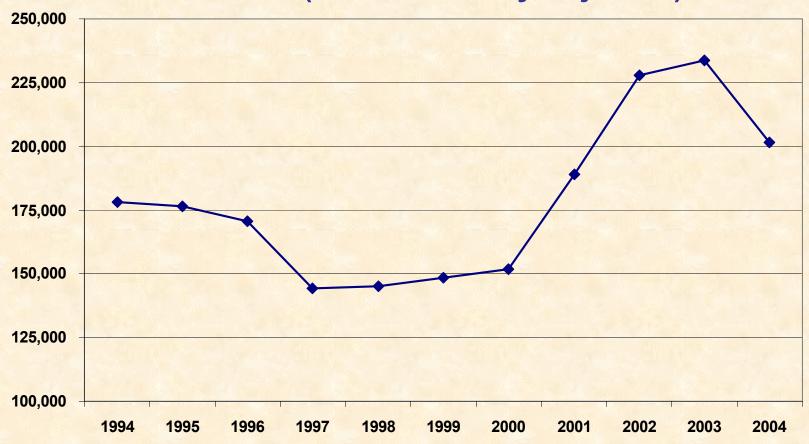
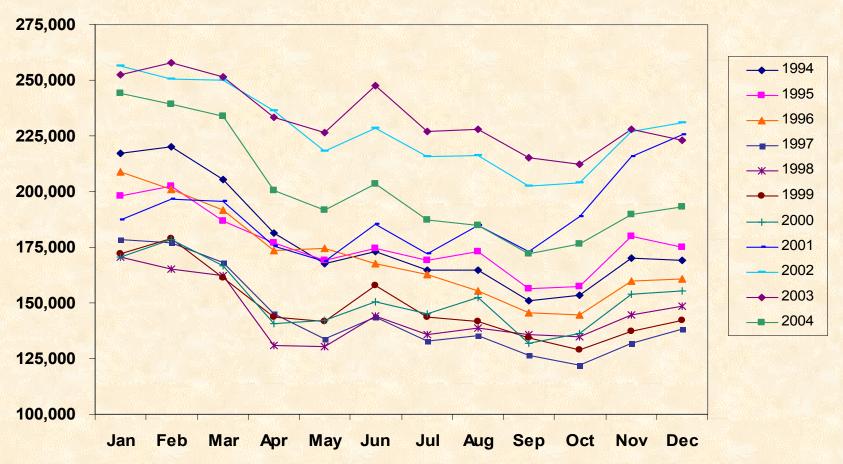
### Macro Data for the Unemployment Insurance System

Presentation to
Unemployment Insurance Task Force
By Employment Security Department
September 21, 2005

# Total Number of Unemployed - <u>Annually</u> Washington State 1994 - 2004 (Not Seasonally Adjusted)



# Total Number of Unemployed - Monthly Washington State 1994 - 2004 (Not Seasonally Adjusted)



### **Unemployment Rates (%) - U.S. and Washington** 1999 - 2004 (Not Seasonally Adjusted)

	TUR	TUR (%) - Total Unemployment Rate						IUR (%) - Insured Unemployment Rate					
	1999	2000	2001	2002	2003	2004	1999	2000	2001	2002	2003	2004	
U.S.	4.2	4.0	4.8	5.8	6.0	5.5	1.8	1.7	2.3	2.9	2.8	2.4	
WA	4.7	4.8	6.1	7.1	7.2	6.0	3.1	2.8	3.6	4.4	4.0	3.0	
WA's Rank	12 <sup>th</sup>	9 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	7 <sup>th</sup>	2 <sup>nd</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	7 <sup>th</sup>	

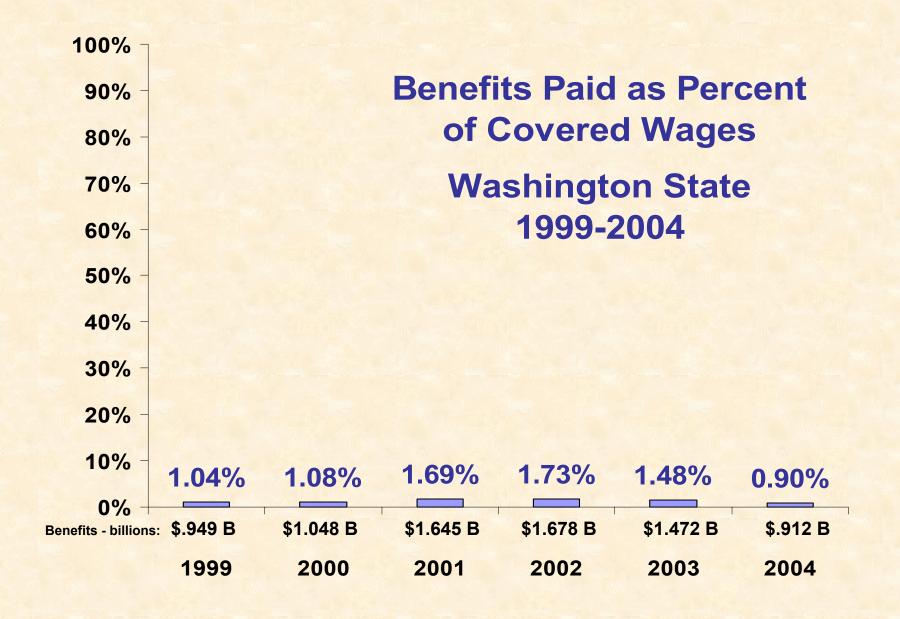
### Benefits Paid to Residents of Selected of Washington Counties 1999 - 2004

	2003	2004
King	\$ 435,992,665	\$ 264,424,729
Snohomish	\$ 179,736,460	\$ 102,314,230
Pierce	\$ 160,883,716	\$ 104,690,846
Spokane	\$ 78,695,264	\$ 51,773,583
Clark	\$ 60,658,404	\$ 36,594,860
Yakima	\$ 51,539,095	\$ 33,503,882
Chelan	\$ 15,856,750	\$ 9,924,508
Garfield	\$ 193,718	\$ 135,596
Entire State	\$ 1,472,375,970	\$ 911,915,981

### Benefits Paid Rankings of Selected\* Washington Counties 1999 - 2004

	1999	2000	2001	2002	2003	2004
Asotin	34 <sup>th</sup>	33 <sup>rd</sup>	32 <sup>nd</sup>	33 <sup>rd</sup>	35 <sup>th</sup>	31 <sup>st</sup>
Ferry	32 <sup>nd</sup>	34 <sup>th</sup>	36 <sup>th</sup>	36 <sup>th</sup>	33 <sup>rd</sup>	33 <sup>rd</sup>
Franklin	<b>20</b> <sup>th</sup>	20 <sup>th</sup>	22 <sup>nd</sup>	<b>20</b> <sup>th</sup>	18 <sup>th</sup>	18 <sup>th</sup>
<b>Grays Harbor</b>	12 <sup>th</sup>	13 <sup>th</sup>	16 <sup>th</sup>	16 <sup>th</sup>	16 <sup>th</sup>	14 <sup>th</sup>
Island	19 <sup>th</sup>	23 <sup>rd</sup>	20 <sup>th</sup>	18 <sup>th</sup>	19 <sup>th</sup>	19 <sup>th</sup>
Okanogan	17 <sup>th</sup>	19 <sup>th</sup>	21 <sup>st</sup>	22 <sup>nd</sup>	23 <sup>rd</sup>	21 <sup>st</sup>
Stevens	21 <sup>st</sup>	22 <sup>nd</sup>	19 <sup>th</sup>	23 <sup>rd</sup>	22 <sup>nd</sup>	23 <sup>rd</sup>

<sup>\*</sup> Ranking differs across years by more than 3



## Industries with Highest and Lowest PERCENT of CLAIMANTS 1999 - 2004

<u>Highest</u>	2004
<b>Construction - Specialty Trade Contractors</b>	10.4%
Administrative & Support	6.7%
Health Care & Social Assistance	6.1%
Retail Trade - Speciality	5.9%
Metal, Machine, Transportation Mfg.	4.8%
Lowest	
Fishing	0.6%
Waste Management	0.4%
Mining	0.2%
<b>Utilities</b>	0.2%
Management - Companies & Enterprises	0.1%

# Industries with Highest and Lowest BENEFIT PAYMENTS as PERCENT of TOTAL WAGES 2002 - 2004

<u>Highest</u>	2002	2004
Fishing	9.0%	6.9%
Construction - Nonresidential Building	6.0%	3.4%
Construction - Heavy & Civil Engineering	6.1%	3.3%
<b>Construction - Specialty Trade Contractors</b>	4.7%	2.7%
Food, Beverage, Clothing Mfg.	3.3%	2.3%
Lowest		
Health Care & Social Assistance	0.7%	0.5%
Information	0.8%	0.4%
Management - Companies & Enterprises	0.8%	0.3%
Aerospace Product Mfg.	2.4%	0.2%
Education Services	0.4%	0.2%

# Industries with Highest and Lowest AVERAGE WEEKLY BENEFIT AMOUNT (WBA) 1999 - 2004

<u>Highest</u>	2004
Aerospace Product Mfg.	\$419
Management - Companies & Enterprises	\$410
Information	\$404
Construction - Heavy & Civil Engineering	\$398
Construction - Nonresidential Building	\$390
Lowest	
Agriculture-Other, Forestry, Hunting	\$228
Retail Trade - General & Misc.	\$220
Accomodation Services	\$205
Food Services	\$186
Agriculture - Fruits & Vegetables	\$172

# Industries with Highest and Lowest AVERAGE DURATION (weeks) of BENEFITS 1999 - 2004

<u>Highest</u>	<b>Annual Average</b>
Aerospace Product Mfg.	23.0
Information	19.6
Finance & Insurance	19.4
Professional, Scientific, Technical Services	18.4
Fishing Fishing	18.4
Lowest	
<b>Construction - Specialty Trade Contractors</b>	14.8
Mining	14.7
Wood, Chemical, Nonmetallic Mineral Mfg.	14.5
Agriculture - Fruits & Vegetables	14.1
Agriculture-Other, Forestry, Hunting	13.2

## Industries with Highest and Lowest TOTAL DOLLAR VALUE of BENEFITS 1999 - 2004

<u>Highest</u>	An	nual Average
<b>Construction - Specialty Trade Contractors</b>	\$	121,121,881
Metal, Machine, Transportation Mfg.	\$	87,445,810
Aerospace Product Mfg.	\$	83,198,602
Professional, Scientific, Technical Services	\$	69,171,004
Administrative & Support	\$	64,188,883
Lowest		
Waste Management	\$	7,147,838
Warehousing	\$	6,587,843
Mining	\$	3,396,288
<b>Utilities</b>	\$	2,845,178
Management - Companies & Enterprises	\$	2,048,987

### Industries with Highest and Lowest TOTAL DOLLAR VALUE of TAXES PAID by TAXABLE EMPLOYERS 1999 - 2004

<u>Highest</u>	<b>Annual Average</b>
Construction - Specialty Trade Contractors	\$ 81,151,673
Retail Trade - Speciality	\$ 77,133,125
Metal, Machine, Transportation Mfg.	\$ 70,439,427
Professional, Scientific, Technical Services	\$ 62,487,733
Wholesale Trade	\$ 62,394,882
Lowest	
<b>Utilities</b>	\$ 3,919,126
Public Administration	\$ 3,682,131
Fishing	\$ 3,419,876
Mining	\$ 3,107,365
Management - Companies & Enterprises	\$ 2,201,754

### **Industries with Highest and Lowest CLAIMANTS WHO EXHAUSTED BENEFITS** 2000 - 2004

	Average	Average # of
<u>Highest</u>	<b>Exhaustion Rate</b>	Exhaustees
Aerospace Product Mfg.	53.3%	3,464
Information	40.5%	3,068
Fishing	38.5%	541
Finance & Insurance	38.5%	2,071
Real Estate, Rental, Leasing	36.4%	1,299
Lowest		
<b>Construction - Specialty Trade Contractors</b>	22.1%	5,405
Construction - Heavy & Civil Engineering	21.6%	1,901
Agriculture - Fruits & Vegetables	21.2%	1,508
Mining	20.4%	134
Agriculture-Other, Forestry, Hunting	17.6%	1,564

### Average Duration (weeks) of Benefits - U.S. and Washington 1999 - 2004

#### POTENTIAL

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
U.S.	23.7	24.0	24.0	23.9	23.7	23.8	23.8	24.1	23.8	23.6	22.6
WA	25.7	26.0	26.0	26.0	26.1	26.2	26.2	26.7	26.5	26.3	26.3
WA's Rank	14 <sup>th</sup>	2 <sup>nd</sup>									

#### ACTUAL

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
U.S.	15.5	14.7	14.9	14.6	13.8	14.5	13.7	13.8	16.5	16.4	16.1
WA	18.8	18.5	18.7	16.8	18.4	18.4	16.2	16.4	19.5	18.4	17.4
WA's Rank	2 <sup>nd</sup>	2 <sup>nd</sup>	2 <sup>nd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	1 <sup>st</sup>	3 <sup>rd</sup>	2 <sup>nd</sup>	1 <sup>st</sup>	4 <sup>th</sup>	8 <sup>th</sup>

### Exhaustion Rates (%) - U.S. and Washington 1999 - 2004

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
U.S.	36.3	34.3	33.4	32.8	31.8	31.4	31.8	34.1	42.6	43.4	39.0
WA	37.4	34.5	32.5	27.7	33.2	35.0	29.0	30.8	38.0	36.8	29.0
WA's Rank	13 <sup>th</sup>	15 <sup>th</sup>	17 <sup>th</sup>	28 <sup>th</sup>	10 <sup>th</sup>	8 <sup>th</sup>	26 <sup>th</sup>	24 <sup>th</sup>	27 <sup>th</sup>	32 <sup>nd</sup>	42 <sup>nd</sup>

# # and % of Claimants & Benefits Paid at Minimum and Maximum Weekly Benefit Amounts (WBA) Washington State Alternating Fiscal Years 1999 - 2005

		Jul	98 - Jun 99	Jul	00 - Jun 01	Jul	02 - Jun 03	Jul	04 - Jun 05
WBA	Min WBA	\$	87	\$	102	\$	107	\$	111
Amounts	Max WBA	\$	410	\$	478	\$	496	\$	496
CLAIMANTS									
Number at	Min WBA		7,080		9,886	E Scalin	10,752		19,370
number at	Max WBA		40,627		48,448		61,500		34,457
Percent at	Min WBA		3.7%		4.1%		3.8%		9.6%
reicent at	Max WBA		21.4%		20.0%		21.9%		17.1%
BENEFITS PAID (in millions of dollars)			42 -			out.			
Dollars at	Min WBA	\$	9.5 M	\$	16.9 M	\$	21.6 M	\$	26.0 M
	Max WBA	\$	319.9 M	\$	497.8 M	\$	748.1 M	\$	201.1 M
Percent at	Min WBA		1.0%		1.1%		1.1%		3.7%
rercent at	Max WBA		34.7%		34.0%		37.3%		28.8%

### States with Highest and Lowest Maximum and Minimum Weekly Benefit Amount (WBA) 1998 - 2005

Maximum WBA

Massachusetts
Rhode Island
Connecticut
Washington
New Jersey

Nebraska/Missouri
South Dakota
Arizona
Alabama
Mississippi

Minimum WBA

Washington
Michigan/Rhode Island
Oregon
Ohio
Kansas

Nevada
Oklahoma
North Carolina
Louisiana
Hawaii

HIGHEST

LOWEST

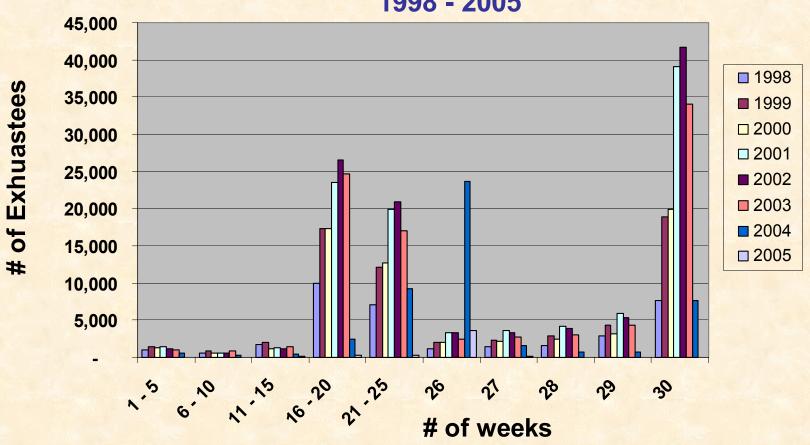
# Average Wage Replacement Rates (%) U.S. and Washington 1999 – 2004

	1999	2000	2001	2002	2003	2004
U.S.	33.1	32.9	34.6	36.8	36.5	35.2
WA	40.3	39.6	43.5	45.1	43.7	41.4
WA's Rank	13 <sup>th</sup>	14 <sup>th</sup>	8 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	6 <sup>th</sup>

### Recipiency Rates (%) U.S. and Washington 1999 – 2004

	1999	2000	2001	2002	2003	2004
U.S.	37.4	34.4	44.6	43.8	40.7	36.8
WA	55.0	49.0	51.1	52.6	46.2	40.6
WA's Rank	6 <sup>th</sup>	12 <sup>th</sup>	15 <sup>th</sup>	11 <sup>th</sup>	16 <sup>th</sup>	14 <sup>th</sup>

# # of Weeks Taken to Exhaust Benefits Washington State Regular Benefit Entitlements Only 1998 - 2005



### **Experience Rating Index (ERI)**

- How effectively benefits are charged back to employer responsible for unemployment.
- Higher ERI score = More Effectively Charged Benefits
- Washington's 2002 and 2003 ERI: 57
  - 8 states higher than Washington
  - Maximum: 80 (North Dakota)
  - Minimum: 12 (Georgia)
- Caveats of the ERI:
  - Reporting not required INA for many states.
  - No national standard no ideal ERI.
     States differ on if and how benefits are charged.
     Comparisons of negligible value.

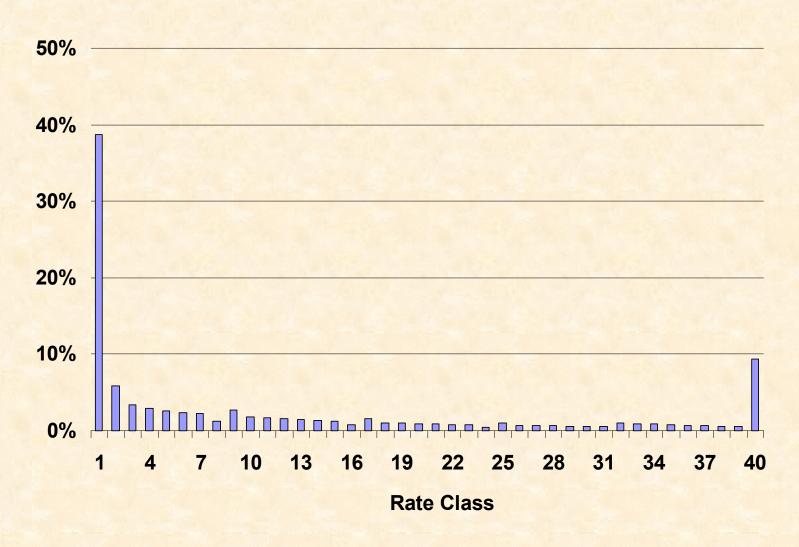
### **Highlights of 2003 Claimant Expenditure Survey\***

#### Purpose: Explore how UI benefits return to economy

- Expenditures average 105% of household income (median 100%).
- Most \$ on housing, food, transportation, credit, health care.
- Few \$ on education, apparel, services, entertainment.
- Spent less than general population;
   Especially on transportation, apparel, services, entertainment.
- UI Benefits represent 69.5% of income.
   For 33% Sole income.
   For 67% More than 50% of income.
- 25% live alone.
  66% live with 1-3 others (excludes renters, housemates, guests).
- Full text: http://fortress.wa.gov/esd/portal/unemployment/pdf\_files/ces\_2003.pdf

\*Entire household information gathered.

### Percent of All Employers in Each Rate Class Averages 1994 - 2005



### Percent of All Employers in Each Rate Class 2005

