Crisis Only Utilization Rates Per Client - Non-Medicaid Population by RSN by Age

Operational Definition: Average number of crisis only service hours per non-Medicaid client in a Fiscal Year by RSN.

Operational Measure: This is calculated by dividing the number of crisis only hours of service to non-Medicaid clients by the number of Medicaid clients only receiving crisis services in a Fiscal Year by RSN.

Formulas:

$$\frac{\text{Number of crisis only outpatient hours to non-Medicaid clients in Fiscal Year by RSN } \{0\text{-}17,\ 18\text{-}59,\ 60+\}}{\text{Number of non-Medicaid clients receiving outpatient crisis only services in Fiscal Year by RSN } \{0\text{-}17,\ 18\text{-}59,\ 60+\}}$$

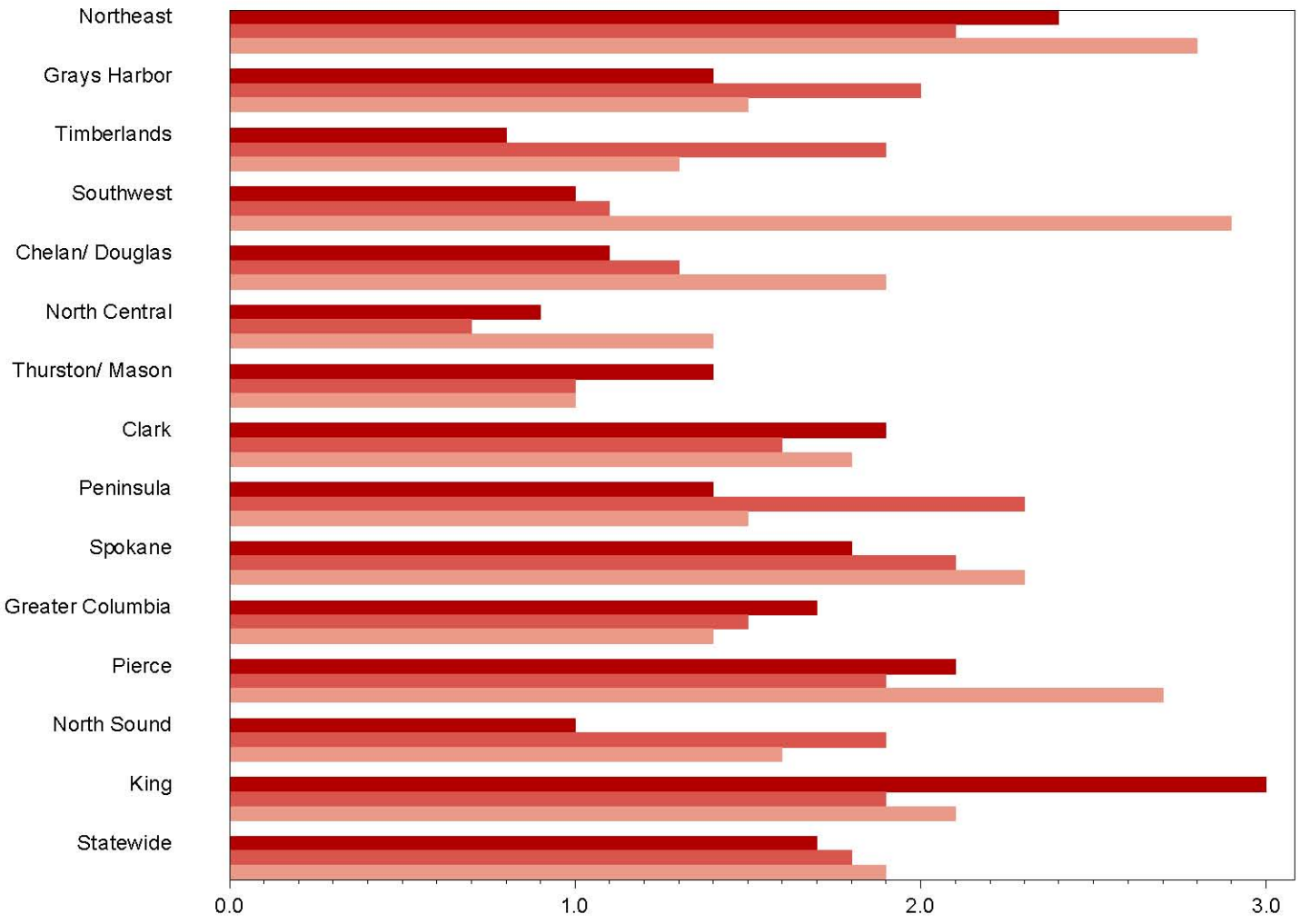
Discussion: The average number of crisis only service hours per non-Medicaid client is increasing for youth and decreasing for adults and older adults. The decrease is most likely attributed to changes in crisis service reporting by King RSN.

Data Notes:

- Crisis services are defined as services reported by RSNs to the MHD using codes contained in the Medicaid State Plan Modality Crisis Services.
- King RSN included 24-hour crisis services in their reporting of crisis services, which inflated the number of crisis-only services in CY2003. This inconsistency has been corrected, but impacted FY03 and half of FY04.
- RSN counts show the number of unduplicated clients within each RSN (i.e. a person is counted once in each RSN where they receive services).
- The State total is unduplicated across all RSNs (i.e. each person is only counted once in the Statewide total even though they can be counted in more than one RSN).
- In FY2005, Peninsula RSN shows an increase in crisis only services due to an increased reporting of CDMHP phone calls.
- For penetration rates, a client is counted in the Medicaid served population if they were Medicaid enrolled and received a service at any point during that Fiscal Year. If a client falls on and off of Medicaid eligibility within the same Fiscal Year, they were counted in both the Medicaid and non-Medicaid served populations. Adding the Medicaid and non-Medicaid clients served produces a duplicated count of clients served.
- For the calculation of utilization rates, a service is considered Medicaid funded if the client was Medicaid enrolled at the time the service was delivered. A service is considered non-Medicaid if the client was not enrolled in Medicaid at the time the service was delivered.
- Medicaid enrolled counts are taken from the Mental Health Division (MHD) Ad-Hoc reporting system.
- Age is calculated as of January 1, yyyy for each Fiscal Year.

Crisis Only Utilization Rates Per Client - Non-Medicaid Population by RSN
Youth (0-17 yrs.)

RSN	FY-2003			FY-2004			FY-2005		
	Served	Total Hours	Avg. Hours	Served	Total Hours	Avg. Hours	Served	Total Hours	Avg. Hours
Northeast	10	24	**2.4**	3	6	**2.1**	14	39	**2.8**
Grays Harbor	13	18	**1.4**	18	36	**2.0**	29	42	**1.5**
Timberlands	16	12	**0.8**	27	51	**1.9**	35	44	**1.3**
Southwest	38	38	**1.0**	31	36	**1.1**	37	106	**2.9**
Chelan/ Douglas	30	33	**1.1**	19	25	**1.3**	35	67	**1.9**
North Central	2	2	**0.9**	7	5	**0.7**	8	11	**1.4**
Thurston/ Mason	4	6	**1.4**	32	33	**1.0**	61	60	**1.0**
Clark	81	156	**1.9**	76	124	**1.6**	133	239	**1.8**
Peninsula	94	130	**1.4**	102	231	**2.3**	204	307	**1.5**
Spokane	43	78	**1.8**	60	125	**2.1**	113	256	**2.3**
Greater Columbia	138	233	**1.7**	157	231	**1.5**	244	351	**1.4**
Pierce	392	813	**2.1**	368	709	**1.9**	290	788	**2.7**
North Sound	170	171	**1.0**	403	750	**1.9**	330	525	**1.6**
King	73	217	**3.0**	70	134	**1.9**	79	169	**2.1**
MHD/ Unassigned	0	0		1	1		0	0	
Statewide	1,104	1,930	1.7	1,371	2,497	1.8	1,607	3,003	1.9



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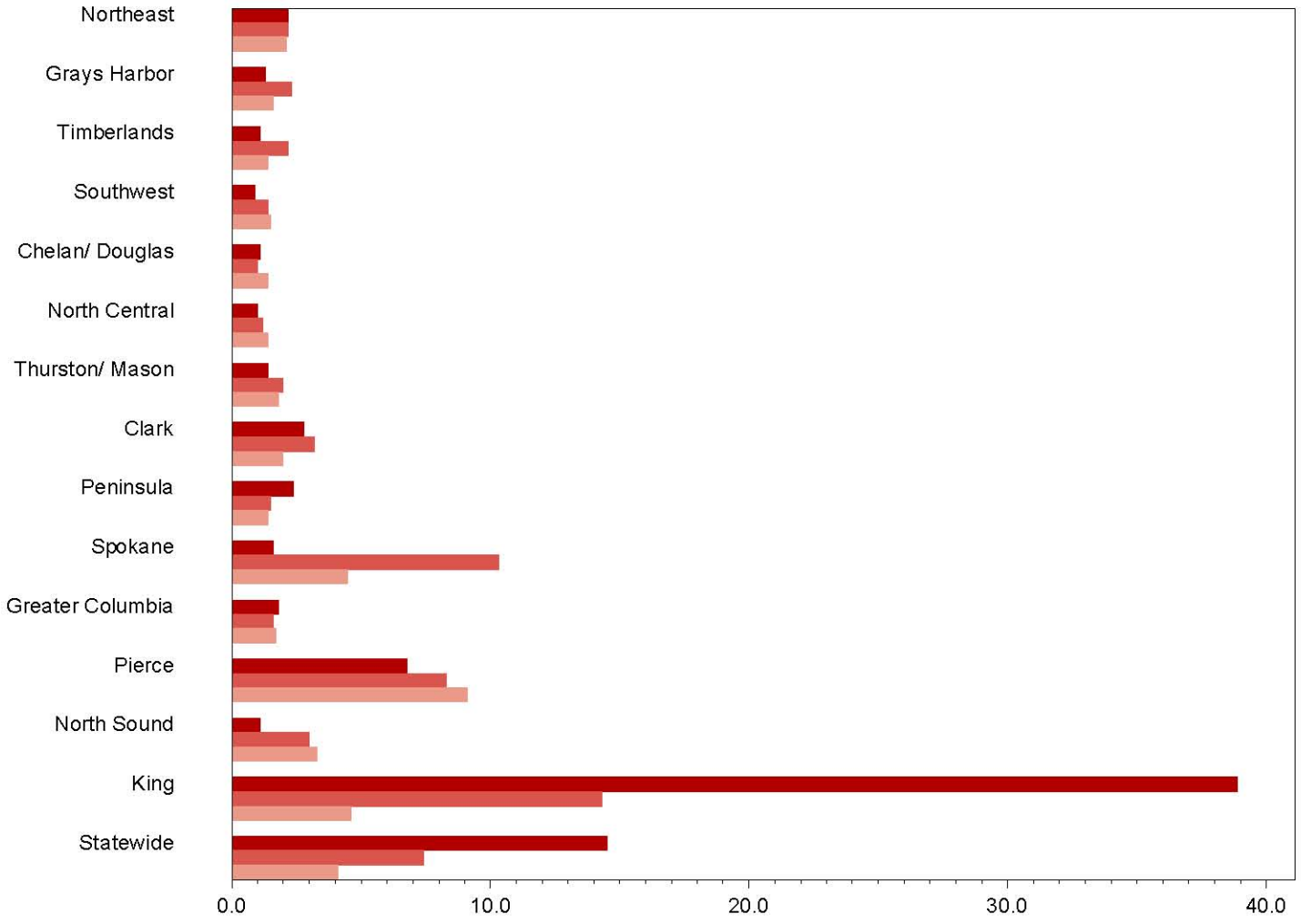
Crisis Only Utilization Rates Per Client - Non-Medicaid Population by RSN
Adults (18-59 yrs.)

RSN	FY-2003			FY-2004			FY-2005		
	Served	Total Hours	Avg. Hours	Served	Total Hours	Avg. Hours	Served	Total Hours	Avg. Hours
Northeast	40	88	**2.2**	21	46	**2.2**	67	143	**2.1**
Grays Harbor	142	181	**1.3**	164	382	**2.3**	210	336	**1.6**
Timberlands	158	171	**1.1**	191	415	**2.2**	227	308	**1.4**
Southwest	225	204	**0.9**	225	323	**1.4**	249	361	**1.5**
Chelan/ Douglas	108	120	**1.1**	111	115	**1.0**	222	317	**1.4**
North Central	38	37	**1.0**	43	51	**1.2**	54	75	**1.4**
Thurston/ Mason	622	844	**1.4**	398	793	**2.0**	532	951	**1.8**
Clark	391	1,107	**2.8**	535	1,708	**3.2**	707	1,449	**2.0**
Peninsula	330	790	**2.4**	335	503	**1.5**	575	821	**1.4**
Spokane	282	449	**1.6**	400	4,108	**10.3**	519	2,326	**4.5**
Greater Columbia	729	1,298	**1.8**	918	1,503	**1.6**	1,257	2,127	**1.7**
Pierce	1,994	13,537	**6.8**	2,028	16,900	**8.3**	1,930	17,518	**9.1**
North Sound	1,019	1,081	**1.1**	1,650	4,964	**3.0**	1,686	5,609	**3.3**
King	2,738	106,575	**38.9**	2,854	40,778	**14.3**	2,277	10,494	**4.6**
MHD/ Unassigned	3	2		5	10		2	3	
Statewide	8,751	126,484	14.5	9,776	72,599	7.4	10,400	42,839	4.1



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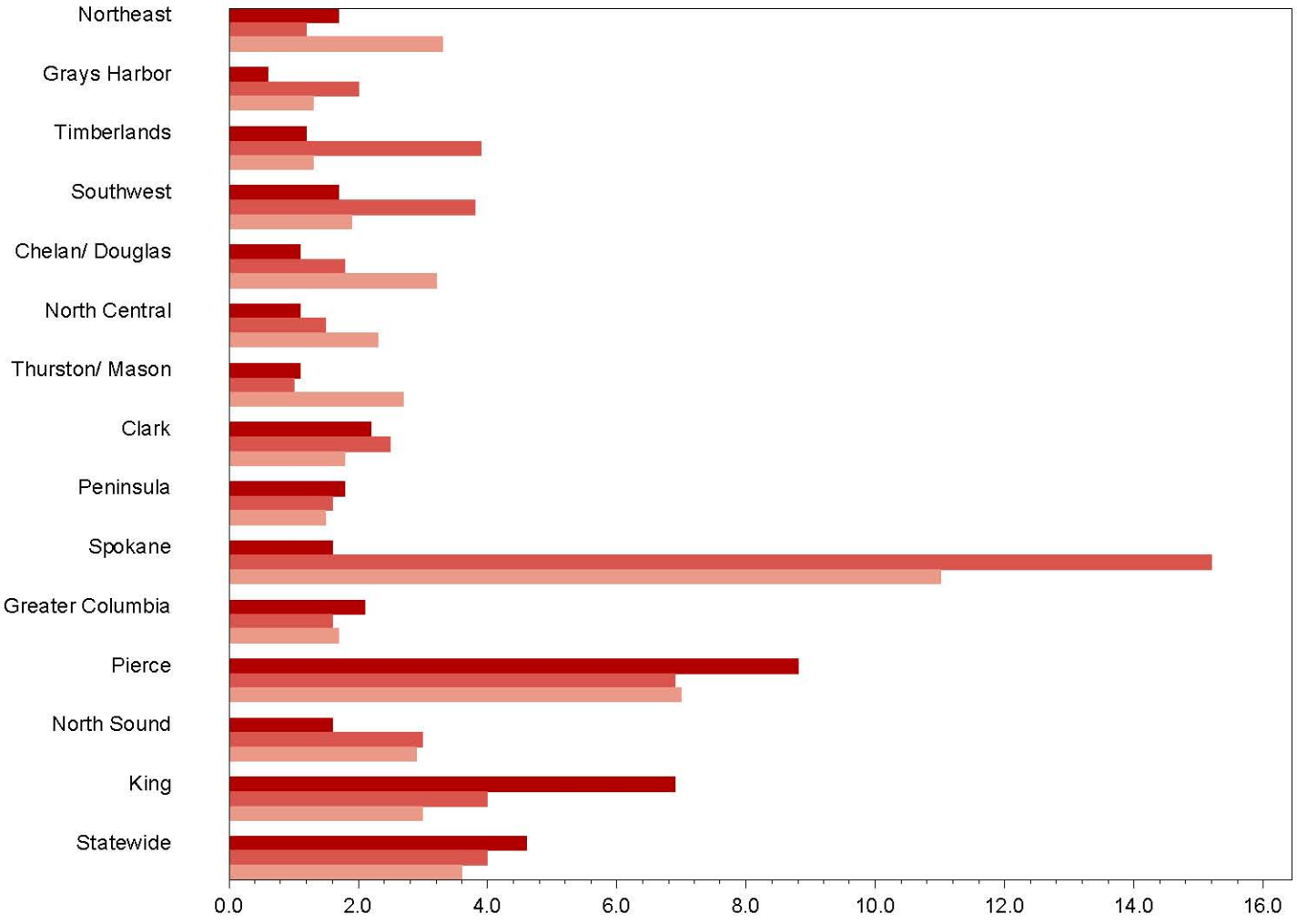
Crisis Only Utilization Rates Per Client - Non-Medicaid Population by RSN
Older Adults (60+ yrs.)

RSN	FY-2003			FY-2004			FY-2005		
	Served	Total Hours	Avg. Hours	Served	Total Hours	Avg. Hours	Served	Total Hours	Avg. Hours
Northeast	5	9	**1.7**	3	4	**1.2**	10	33	**3.3**
Grays Harbor	11	7	**0.6**	17	34	**2.0**	22	29	**1.3**
Timberlands	14	17	**1.2**	22	87	**3.9**	35	46	**1.3**
Southwest	32	54	**1.7**	38	143	**3.8**	34	64	**1.9**
Chelan/ Douglas	12	13	**1.1**	4	7	**1.8**	17	54	**3.2**
North Central	2	2	**1.1**	5	7	**1.5**	11	25	**2.3**
Thurston/ Mason	23	26	**1.1**	44	44	**1.0**	37	101	**2.7**
Clark	42	92	**2.2**	42	105	**2.5**	64	117	**1.8**
Peninsula	55	98	**1.8**	45	74	**1.6**	83	123	**1.5**
Spokane	5	8	**1.6**	36	547	**15.2**	105	1,154	**11.0**
Greater Columbia	104	223	**2.1**	125	198	**1.6**	161	275	**1.7**
Pierce	142	1,250	**8.8**	149	1,030	**6.9**	138	963	**7.0**
North Sound	134	215	**1.6**	233	691	**3.0**	324	951	**2.9**
King	280	1,928	**6.9**	391	1,574	**4.0**	446	1,337	**3.0**
MHD/ Unassigned	0	0		0	0		0	0	
Statewide	855	3,943	4.6	1,147	4,543	4.0	1,474	5,270	3.6



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