

## Intrastate Funding Formula Amendment Calculation

The funding formula began using 2010 census data in 2013. Prior to this time, the funding formula used 2000 census data. The current funding formula was prepared with input from the Washington Association of Area Agencies on Aging (W4A), which requested that allocations based on the 2010 census be phased in over a three-year period. The following funding formula is proposed for the single year of 2023 while further IFF and State Plan on Aging strategies are formalized. The only changes to the IFF amendment are the removal of the struck-out language in the following.

The formula is calculated as follows:

1. Census information is calculated for each Area Agency on Aging (AAA) by the following categories:
  - Total population of 60+
  - 60+ population at or below poverty
  - 60+ minority population
  - Square miles in each AAA service area
  - 60+ Limited English Speaking
  - 60+ needing assistance with Activities of Daily Living (ADLs)
  
2. Data from #1 is calculated as a percent of the total by category, for each AAA.
  
3. Percent from #2 is multiplied by weighted coefficients as listed below. A series of meetings and discussions with AAAs, the State Council on Aging, legal service attorneys, and DSHS management staff determined these weights, which resulted in a Total Factor by AAA. The weighted averages are as follows:
 

• Total population of 60+	25%
• 60+ population at or below poverty	30%
• 60+ minority population	12%
• Square miles in each AAA service area	10%
• 60+ Limited English Speaking	5%
• 60+ needing assistance with ADLs	18%

4. An annual base allotment is determined as follows:
  - ~~\$175,000 is allotted to all AAAs with 10,000 or more persons 60 years and older~~
  - ~~\$43,750 is allotted to all AAAs with fewer than 10,000 persons 60 years and older~~
  - An additional allotment of \$10,000 is made to all multi-county AAAs, ~~except Indian Nations, for each county over one~~
5. These allotments are split proportionately between Title 3B, Title 3C, and SCSA.
6. The total annual base allotments (from #4 above) are subtracted from the total grant award by funding source, after State Unit on Aging Admin has been held back.
7. The weighted percent factor from #3 is multiplied by the adjusted grant award amount calculated in #6 above.
8. The annual base allotments are added to the figure calculated in #7 above resulting in the amount allocated to Title 3B by AAA.
9. The same process is used to allocate all other Title 3 funds, SCSA, State Family Caregiver Support Program, Senior Farmers Market Nutrition Program, and Volunteer Services; however, there is no base allotment for these funds.
10. Title VII Elder Abuse Prevention funds have also used this method after a holdback by Headquarters. (Normally \$20,000)

**Aging and Long-Term Support Administration  
Intra-State Funding Formula**

**Funding Formula  
Variables**

<b>AAA</b>	<b>2010 Pop 60+</b>	<b>2010 Poverty</b>	<b>2010 Minority</b>	<b>2010 Miles</b>	<b>2010 L E S</b>	<b>2010 ADL/IADL No \$ Limit</b>
<b>Olympic</b>	4.8529	6.1719	2.188	9.5733	3.8314	4.9899
<b>Northwest</b>	7.5695	4.8681	3.9948	6.3842	5.6059	7.385
<b>Snohomish</b>	9.1329	8.2509	8.5386	3.1501	8.8019	8.8846
<b>King</b>	25.8079	29.7279	41.9181	3.1996	31.309	26.101
<b>Pierce</b>	10.6783	8.4974	13.3344	2.5164	11.1491	10.6256
<b>L/M/T</b>	6.816	6.6488	4.1197	6.195	5.801	6.738
<b>Southwest</b>	8.6542	8.7379	5.1295	8.4262	7.3264	8.4257
<b>Central WA</b>	4.3866	5.2322	2.6946	24.211	4.2828	4.494
<b>Southeast</b>	8.4577	8.9266	8.2176	16.3358	10.3169	8.7886
<b>Yakama Nation</b>	0.2982	0.7854	1.2242	3.2086	0.5914	0.2116
<b>Eastern</b>	9.0944	9.7559	4.5764	13.8374	7.592	9.3666
<b>Colville Indian</b>	0.1328	0.2109	0.4399	2.3723	0.008	0.0865
<b>Kitsap</b>	4.1187	2.186	3.6241	0.5901	3.3841	3.9028
<b>TOTALS</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

### Funding Formula Variables by Populations

AAA	2010 Pop 60+	2010 Poverty	2010 Minority	2010 Miles	2010 L E S	2010 ADL/IADL No \$ Limit
Olympic	58,743	5,618	3,367	6,376	1,905	21,625
Northwest	91,625	4,432	6,148	4,252	2,787	32,005
Snohomish	110,549	7,511	13,141	2,098	4,375	38,504
King	312,393	27,062	64,511	2,131	15,564	113,116
Pierce	129,256	7,735	20,521	1,676	5,542	46,049
L/M/T	82,505	6,053	6,340	4,126	2,884	29,201
Southwest	104,756	7,954	7,894	5,612	3,642	36,515
Central WA	53,097	4,763	4,147	16,125	2,129	19,476
Southeast	102,376	8,126	12,647	10,880	5,129	38,088
Yakama Nation	3,609	715	1,884	2,137	294	917
Eastern	110,083	8,881	7,043	9,216	3,774	40,593
Colville Indian	1,607	192	677	1,580	4	375
Kitsap	49,855	1,990	5,577	393	1,682	16,914
<b>TOTALS</b>	<b>1,210,455</b>	<b>91,032</b>	<b>153,898</b>	<b>66,602</b>	<b>49,710</b>	<b>433,378</b>

### Weighted Variable Factors and Total Funding Factor

AAA	2010 Pop 60+	2010 Poverty	2010 Minority	2010 Miles	2010 L E S	2010 ADL/IADL No \$ Limit	Total Factor
Olympic	1.2132	1.8516	0.2626	0.9573	0.1916	0.8982	<b>5.37444</b>
Northwest	1.8924	1.4604	0.4794	0.6384	0.2803	1.3293	<b>6.08021</b>
Snohomish	2.2832	2.4753	1.0246	0.315	0.4401	1.5992	<b>8.13745</b>
King	6.452	8.9184	5.0302	0.32	1.5655	4.6982	<b>26.9841</b>
Pierce	2.6696	2.5492	1.6001	0.2516	0.5575	1.9126	<b>9.54063</b>
L/M/T	1.704	1.9946	0.4944	0.6195	0.2901	1.2128	<b>6.31538</b>
Southwest	2.1636	2.6214	0.6155	0.8426	0.3663	1.5166	<b>8.12604</b>
Central WA	1.0966	1.5697	0.3234	2.4211	0.2141	0.8089	<b>6.43382</b>
Southeast	2.1144	2.678	0.9861	1.6336	0.5158	1.5819	<b>9.5099</b>
Yakama Nation	0.0745	0.2356	0.1469	0.3209	0.0296	0.0381	<b>0.84559</b>
Eastern	2.2736	2.9268	0.5492	1.3837	0.3796	1.686	<b>9.19885</b>
Colville Indian	0.0332	0.0633	0.0528	0.2372	0.0004	0.0156	<b>0.40246</b>
Kitsap	1.0297	0.6558	0.4349	0.059	0.1692	0.7025	<b>3.0511</b>
<b>TOTALS</b>	<b>25</b>	<b>30</b>	<b>12</b>	<b>10</b>	<b>5</b>	<b>18</b>	<b>100</b>
Age 60+ population							25
Age 60+ at or below poverty							30
Age 60+ minority							12
Square miles in the AAA service area							10
Age 60+ limited-English speaking							5
Age 60+ needing assistance with activities of daily living (no income limit)							18
<b>TOTAL FACTORS</b>							<b>100</b>

**Annual Base Allotment  
Calculations**

Base Allotment for all PSAs <del>with 10,000 or more persons 60 or older</del>	\$175,000
Base Allotment for PSAs with fewer than 10,000 persons 60 or older	<b>\$43,750</b>
Base Allotment for each county over 1 for multi-county PSAs, <del>other than Indian Nation PSAs</del>	\$10,000

**Total AAA Funding  
(example)**

**\$28,500,000**

Base Allotment for All Planning and Service Areas (PSAs)	\$ 175,000
Base Allotment for each county over 1 for multi-county PSAs	\$ 10,000

	<b>2010 Factor (step 3)</b>	<b>Base Allotment (step #4)</b>	<b>Adjusted Grant x Factor (step #7)</b>	<b>Proposed Total</b>
<b>Olympic</b>	<b>5.37444</b>	\$205,000	\$1,393,324	\$1,598,324
<b>Northwest</b>	<b>6.08021</b>	\$205,000	\$1,576,294	\$1,781,294
<b>Snohomish</b>	<b>8.13745</b>	\$175,000	\$2,109,634	\$2,284,634
<b>King</b>	<b>26.98412</b>	\$175,000	\$6,995,633	\$7,170,633
<b>Pierce</b>	<b>9.54063</b>	\$175,000	\$2,473,408	\$2,648,408
<b>L/M/T</b>	<b>6.31538</b>	\$195,000	\$1,637,262	\$1,832,262
<b>Southwest</b>	<b>8.12604</b>	\$215,000	\$2,106,676	\$2,321,676
<b>Central WA</b>	<b>6.43382</b>	\$225,000	\$1,667,968	\$1,892,968
<b>Southeast</b>	<b>9.5099</b>	\$245,000	\$2,465,442	\$2,710,442
<b>Yakama Nation</b>	<b>0.84559</b>	\$185,000	\$219,219	\$404,219
<b>Eastern</b>	<b>9.19885</b>	\$215,000	\$2,384,802	\$2,599,802
<b>Colville Confederated</b>	<b>0.40246</b>	\$185,000	\$104,338	\$289,338
<b>Kitsap</b>	<b>3.0511</b>	\$175,000	\$790,998	\$965,998
<b>TOTALS</b>	<b>100</b>	\$2,575,000	\$25,924,997	\$28,499,997