

**Attachment RAM-8d
Zone Summary Worksheet**

**HAI Model release 5.3
Wire Center Zone Summary**

Sum of lines		
wc zone code	Total	
	1	605,172
	2	347,927
	3	81,579
Grand Total		1,034,678

Notes on this worksheet:

The tables on this sheet are set to refresh when the workbook is opened, however, you may need to re-refresh the data if you make manual changes to zone designations on the "WC Weights" worksheet or if you see "#NA" or "#DIV/0" errors in the tables. To refresh the data, select first the first table by clicking in its header, then select "Refresh Data" from the "Data" menu above. Press F9 to recalculate the worksheet, then repeat the refresh operation with the second table.

This sheet currently is configured for Verizon - Washington DO NOT rely on information on this sheet if data for other states are used with this module.

wc zone code	Data	Total	Total Loop	Cost Breakpoints
3	Sum of Distribution Unit Cost	\$13.42		
	Sum of NID Unit Cost	\$0.47		\$ - 1
	Sum of Concentrator Unit Cost	\$5.95		\$ 3.00 2
	Sum of Feeder Unit Cost	\$10.18	\$30.02	\$ 8.00 3
	Sum of EO Switching Line Port Unit Cost	7.400136293		\$ 15.00 4
	Sum of EO Switching Usage Unit Cost	0		\$ 25.00 5
	Sum of Signaling STP Unit Cost	8.40153E-05		\$ 40.00 6
	Sum of Signaling SCP Unit Cost	0.000219167		
	Sum of Signaling Links Unit Cost	109.3425513		
	Sum of Dedicated Transport Unit Cost per DS0/mo	29.35437677		
	Sum of Dedicated Transport Unit Cost per min	0.002922469		
	Sum of Dedicated Transmission Unit Cost per DS0/mo	18.8327553		
	Sum of Dedicated Transmission Unit Cost per min	0.001874955		
	Sum of Direct Transport Unit Cost per minute	0.004342719		
	Sum of Direct Transmission Unit Cost	0.002442331		
	Sum of Common Transport Unit Cost per minute per leg	0.002922469		
	Sum of Common Transmission Unit Cost per minute	0.001874955		
	Sum of Tandem Switching Unit Cost	0.00133565		
	Sum of DS-3 Distribution Unit Cost	46.65434987		
	Sum of DS-3 Feeder Unit Cost	6.850144629		
	Sum of DS-1 Concentrator Unit Cost	87.86020785		
	Sum of DS-1 Feeder Unit Cost	0.265647035		
	Sum of DS-1 Distribution Unit Cost	16.97676885		
	Sum of ADSL Unit Cost	0.418807158		

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2	Sum of Distribution Unit Cost	\$4.73	
	Sum of NID Unit Cost	\$0.44	
	Sum of Concentrator Unit Cost	\$2.77	
	Sum of Feeder Unit Cost	\$1.15	\$9.09
	Sum of EO Switching Line Port Unit Cost	2.887877921	
	Sum of EO Switching Usage Unit Cost	0	
	Sum of Signaling STP Unit Cost	8.53343E-05	
	Sum of Signaling SCP Unit Cost	0.000242446	
	Sum of Signaling Links Unit Cost	13.93789825	
	Sum of Dedicated Transport Unit Cost per DS0/mo	2.766009897	
	Sum of Dedicated Transport Unit Cost per min	0.000275379	
	Sum of Dedicated Transmission Unit Cost per DS0/mo	10.35921682	
	Sum of Dedicated Transmission Unit Cost per min	0.001031345	
	Sum of Direct Transport Unit Cost per minute	0.000301303	
	Sum of Direct Transmission Unit Cost	0.001103053	
	Sum of Common Transport Unit Cost per minute per leg	0.000275379	
	Sum of Common Transmission Unit Cost per minute	0.001031345	
	Sum of Tandem Switching Unit Cost	0.00117337	
	Sum of DS-3 Distribution Unit Cost	615.3194205	
	Sum of DS-3 Feeder Unit Cost	44.61578894	
Sum of DS-1 Concentrator Unit Cost	65.78602996		
Sum of DS-1 Feeder Unit Cost	0.340148643		
Sum of DS-1 Distribution Unit Cost	7.846403932		
Sum of ADSL Unit Cost	0.988249143		
1	Sum of Distribution Unit Cost	\$2.53	
	Sum of NID Unit Cost	\$0.39	
	Sum of Concentrator Unit Cost	\$2.04	
	Sum of Feeder Unit Cost	\$0.55	\$5.51
	Sum of EO Switching Line Port Unit Cost	2.543733662	
	Sum of EO Switching Usage Unit Cost	0	
	Sum of Signaling STP Unit Cost	8.49325E-05	
	Sum of Signaling SCP Unit Cost	0.00024398	
	Sum of Signaling Links Unit Cost	3.0112649	
	Sum of Dedicated Transport Unit Cost per DS0/mo	0.273621715	
	Sum of Dedicated Transport Unit Cost per min	2.72413E-05	
	Sum of Dedicated Transmission Unit Cost per DS0/mo	5.289606148	
	Sum of Dedicated Transmission Unit Cost per min	0.000526624	
	Sum of Direct Transport Unit Cost per minute	2.91118E-05	
	Sum of Direct Transmission Unit Cost	0.000551732	
	Sum of Common Transport Unit Cost per minute per leg	2.72413E-05	
	Sum of Common Transmission Unit Cost per minute	0.000526624	
	Sum of Tandem Switching Unit Cost	0.00115557	
	Sum of DS-3 Distribution Unit Cost	1059.808466	
	Sum of DS-3 Feeder Unit Cost	95.10042822	
Sum of DS-1 Concentrator Unit Cost	43.18809169		
Sum of DS-1 Feeder Unit Cost	0.523414174		
Sum of DS-1 Distribution Unit Cost	3.986502425		
Sum of ADSL Unit Cost	1.037954429		