

JOB AIDS AND RESOURCES Formulas for Calculating Pay

1. Midpoint:	2. Promotion (Same Schedule):	3. Promotion (From One
(Min + Max)		Schedule to Another):
2	1 Grade 1.07 * Current Salary	
AS-608 \$8.54-\$15.89	2 Grades 1.07 or up to 1.105 * Current Salary	(New Max/Current Max) -1 then:
A3-006 \$8.34-\$13.65	3 Grades 1.07 or up to 1.14 * Current	< 14% 1.07 * Salary
<u>(8.54 + 15.89)</u> = 12.22	Salary	< 14% 1.07 · Salary
2	,	=14 % but <21 % 1.07 or 1.105 * Salary
	Current salary = \$10.45, AS605;	,
3rd Quartile	promoted to AS607	=21% or >21 % 1.07 or 1.14 * Salary
(Mid + Max)	NAME OF THE TOP	
2	Must give 7% \$10.45 * 1.07 =11.1815 = \$11.18	Current salary \$15.00, AS-611;
AS-608 \$12.22-\$15.89	1.07 = 11.1813 = \$11.18	promoted to MS-513 Max AS-611 = \$19.46 Max MS-513 =
7. 000 4 11 4 10.00	May give up to 10.5%	\$22.07
<u>(12.22 + 15.89)</u> = 14.06	\$10.45 * 1.105 = 11.54725 = \$11.55	<i>\$22.07</i>
2		(22.07/19.46) = 1.1341212 -1 = 13.41%
		Eligible for a 7% salary increase
4. Demotion (Same schedule	5. Temporary Optional Pay for	6. Pay:
or one to another):	Additional Duties – Recurring	
	Biweekly Payment:	ALL SALARY CALC'S BEGIN WITH
<u>Current Salary</u>		EMPLOYEES' HOURLY PAY
1.07	Current Salary = \$15.00 or \$1200	Biweekly = Hourly * 80
Current salary = \$15.00,	biweekly; Given 7% Optional Pay	Siweemy mainy oo
AS-609; demotes to AS-608	Current Salary *1.07;	\$10.00*80 = \$800.00
,	\$15.00*1.07=\$16.05 or \$1284	
15.00/1.07 = 14.018 = \$14.02	biweekly	Annual = Hourly* 80* 26
		¢10.00*80*26 – ¢20.800.00
	Biweekly Difference=New biweekly-old	\$10.00*80*26 = \$20,800.00
	biweekly; \$1284-\$1200=\$84	
	Recurring payment of \$84 would be	
	entered.	
7. Special Entrance Rate	8. Implementing Percent	9. Turnover:
Implementation:	Difference Increase:	
•	1 + (Proposed % Increase) * Current	<u># Separations</u>
% Difference = New Hire Rate -1	Hire Rate	# Employees
Old Hire Rate		250
	Current salary of \$16.00. Employee	350 employees and 42 separations 42/350 = 0.12 = 12%
Old hire rate = \$15.00	eligible for a 15% increase.	42/330 = 0.12 = 12%
New hire rate = \$17.50	\$16.00 * 1.15 = \$18.40	TURNOVER IS CALCULATED PER FISCAL
(17.50/15.00) - 1 = .1666 = 16.67%	910.00 1.13 - \$16.40	YEAR
(17.30) 13.00) 11000 - 10.0770		

Hourly Rates should be rounded to the second decimal place. For example: \$12.50*1.105=\$13.8125=\$13.81 and \$13.50*1.105=\$14.9175=\$14.92.