Report

Total Pay Analysis:

mean 74768.321972 std 50517.005274 min -618.130000 25% 36168.995000 50% 71426.610000 75% 105839.135000 max 567595.430000 Name: TotalPay, dtype: float64

Name: TotalPay, dtype: float64 median 71426.60999999999

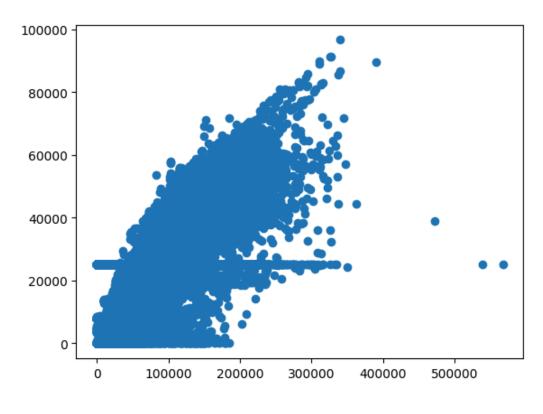
mode 0.0

Range of data is fom -618.13 to 567595.43

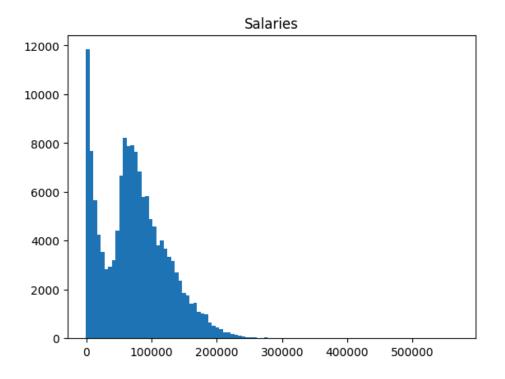
Group Analysis for Salaries based on years

count	mean	std	min	25%	50% \
Year					
2011 36159.0	71744.10387	1 47	498.7065	94 0.00	36810.7600 68213.240
2012 36766.0	74113.26226	5 49	523.9043	319 0.00	37560.6075 70714.680
2013 37606.0	77611.44314	2 52	854.7747	'83 0.00	36754.9950 74500.015
2014 38123.0	75463.91814	0 51	697.7130)29 -618.1	13 33436.2100 72359.980
75%	max				
Year					
2011 102512.6	880 567595.4	3			
2012 104099.	170 362844.6	6			
2013 109637.0	670 347102.3	2			
2014 107974.4	445 471952.6	4			

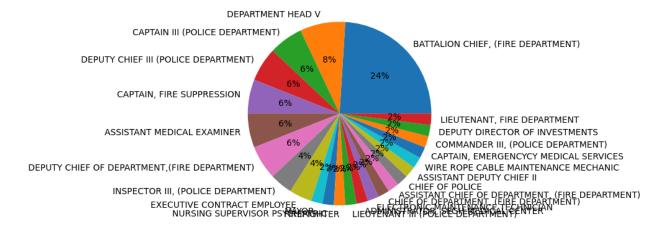
Correlation between Benefits and Overtime: 0.7826870485384543



Salary vs Benefits



Salary Histogram



pie chart for job titles