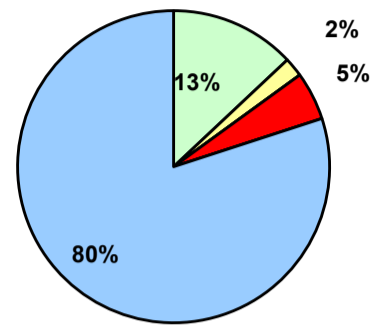


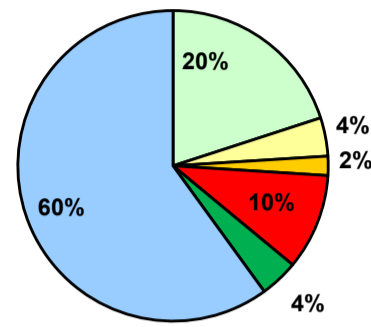
City of Madison 457 Deferred Compensation Plan

Model Portfolio Returns as of June 30, 2019

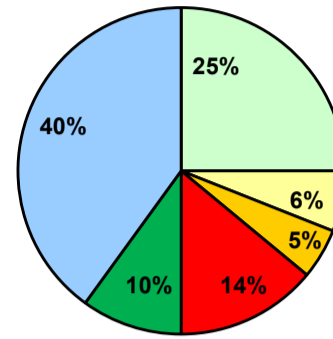
Conservative



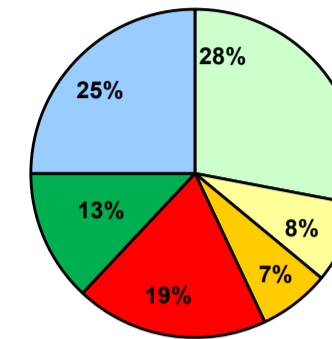
Moderately Conservative



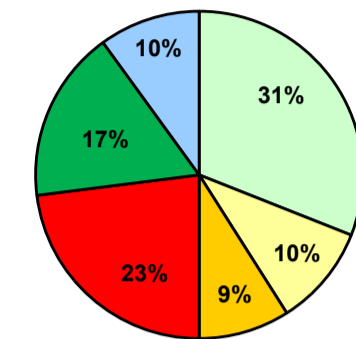
Moderate



Moderately Aggressive



Aggressive



Conservative				Moderately Conservative				Moderate				Moderately Aggressive				Aggressive			
3 Mo	1 yr	3 yr	5 yr	3 Mo	1 yr	3 yr	5 yr	3 Mo	1 yr	3 yr	5 yr	3 Mo	1 yr	3 yr	5 yr	3 Mo	1 yr	3 yr	5 yr
2.31%	5.36%	4.81%	3.94%	2.74%	5.72%	6.31%	4.66%	3.04%	5.62%	7.76%	5.22%	3.35%	5.61%	8.84%	5.63%	3.63%	5.61%	10.08%	6.09%
Conservative Model weighted average Expense Ratio is 0.45%				Moderately Conservative Model weighted average Expense Ratio is 0.53%				Moderate Model weighted average Expense Ratio is 0.59%				Moderately Aggressive Model weighted average Expense Ratio is 0.61%				Aggressive Model weighted average Expense Ratio is 0.63%			

Performance data does not represent historical returns as actively managed portfolio performance statistics are based upon historical performance of the funds included in the Asset Allocation Models in the % of allocations shown below. Returns data does not include plan level fees which would reduce actual performance. Actual performance will be lower or higher than the performance shown here due to fluctuations. For detailed information about each of the funds included, see the fund fact sheet and other information for each fund.

Portfolio:		Conservative	Moderately Conservative	Moderate	Moderately Aggressive	Aggressive
Franklin Growth R6	FIFRX	6%	9%	11%	12%	14%
Calvert Equity I	CEYIX	0%	0%	0%	0%	0%
Vanguard 500 Index Adm	VFIAX	0%	0%	0%	0%	0%
AF Fundamental Investors R6	RFNGX	0%	0%	0%	0%	0%
TIAA-CREF Social Choice Equity Inst	TISCX	0%	0%	0%	0%	0%
MFS Value R6	MEIKX	7%	11%	14%	16%	17%
Total Large Cap:		13%	20%	25%	28%	31%
JP Morgan Mid Cap Equity Sel	VSNEX	0%	2%	2%	3%	4%
PGIM QMA Mid Cap Value R6	PMVQX	2%	2%	4%	5%	6%
Ariel Inst	ARAIX	0%	0%	0%	0%	0%
Parnassus Mid Cap Inst	PFPMX	0%	0%	0%	0%	0%
Total Mid Cap:		2%	4%	6%	8%	10%
Janus Henderson Venture N	JVTNX	0%	0%	2%	3%	4%
Fidelity Advisor Small Cap Value I	FCVIX	0%	2%	3%	4%	5%
Total Small Cap:		0%	2%	5%	7%	9%
EuroPacific Growth R6	RERGX	5%	10%	14%	19%	23%
Total Foreign Stock:		5%	10%	14%	19%	23%
Cohen & Steers Realty Shares Inst	CSRIX	0%	2%	4%	5%	6%
Oppenheimer Developing Markets I	ODVIX	0%	0%	2%	3%	5%
PIMCO Commodity Real Return Str. Inst	PCRIX	0%	2%	4%	5%	6%
American Balanced R6	RLBGX	0%	0%	0%	0%	0%
Total Specialty:		0%	4%	10%	13%	17%
Eaton Vance High Income Opps I	EIHIX	4%	3%	2%	0%	0%
Baird Aggregate Bond Inst	BAGIX	15%	10%	5%	5%	5%
Templeton Global Bond R6	FBNRX	5%	5%	5%	5%	5%
BlackRock Inflation Protected Bond K	BPLBX	16%	12%	8%	5%	0%
MetLife Stable Value - Class 0	METABG3	40%	30%	20%	10%	0%
Total Fixed Income:		80%	60%	40%	25%	10%
Total:		100%	100%	100%	100%	100%