

Asset Mix Benchmark Returns

Date: 12/31/2022

Last change to allocations: October 2022



TransAtlantic
INVESTMENT PARTNERS

Merrill Lynch

Standard Investment Allocation Profile Weightings

Custom Allocations

Asset Class	Benchmark	Source	Return YTD	Capital	Current	Income &	Mod. Agg.	Aggressive			
				Preservation	Income	Growth	Growth	Growth	I&G	Defensive	EUR I&G
				Conservative	Mod. Cons.	Moderate	Mod. Aggr.	Aggr.	tax-exempt	no stocks	Perf in EUR
										short-term	
Equities	US Stocks	S&P 500 TR	Mstar	-18.11%	19%	32%	40%	57%	63%	40%	
	Int. Equities	MSCI EAFE	Mstar	-14.45%	6%	8%	15%	15%	20%	15%	
	Europ. Equities	MSCI Europe Ex UK	Mstar	-11.86%							55%
Bonds	Govt. Bonds	Bbg US Gvmt TR (or ICE BofA CorpGvtMort)	Mstar	-12.32%	20%	19%	14%	8%	4%		
	Inv. Grade Corp Bonds	Bbg US Corp Bd TR	Mstar	-15.76%	20%	19%	14%	8%	4%		
	Short-term Bonds	Bbg US Gvmt/Cred 1-5 years	Mstar	-5.50%							85%
	Muni Bonds	Bbg Muni TR	Mstar	-8.53%						41%	
	High Yield	ICE BofA US HY TR	Mstar	-11.22%	4%	7%	3%	2%	1%		
	International	Bbg Gbl Agg TR	Mstar	-16.25%	12%	12%	10%	5%	1%		
	European Inv	Bbg EUR Agg Credit	Mstar	-15.56%							44%
Other	Real Estate	FTSE NAREIT All REITS	ML	-25.10%	1%	2%	3%	4%	6%	3%	
Cash	Cash	ICE BofA 0-3M Tsy FSE REXX Mon Mkt	Mstar Mstar	1.53% -0.91	18%	1%	1%	1%	1%	1%	15%
											1%
Total					100%	100%	100%	100%	100%	100%	100%
Return YTD				-12.30%	-15.51%	-15.97%	-16.76%	-17.19%	-12.89%	-4.45%	-14.28%

USDEUR 5.64%
CPI (12-month rolling - Inflation) Nov YOY 7.10%