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Morningstar[®] Australia Target Allocation Indexes[™]

The Morningstar Target Allocation Indexes are a market-based tool designed for creating and benchmarking multi-asset investment portfolios according to region-specific asset class preferences and risk tolerances. By leveraging Morningstar's database of multi-asset funds to determine weights across key asset classes, the indexes provide investors with a marketbased, regionally relevant asset allocation framework that is aligned with the Morningstar Categories for Allocation Funds.

Nine region-specific sets of Target Allocation Indexes are available, including Australia, Canada, Europe, Japan, Korea, New Zealand, United Kingdom, and United States as well as a multi-region set for Europe, Asia, and South Africa domiciled USD funds. Key features of the Morningstar Target Allocation Indexes include:

- Seamless asset class representation Each regional set of Morningstar Target Allocation Indexes is comprised of underlying Morningstar Indexes that closely represent the most commonly used asset allocation building blocks for multi-asset portfolios according to the region's Category data.
- Regionally relevant risk-based asset allocation Morningstar's database of multi-asset funds is used to determine the asset class allocations and weights for each regional set of Target Allocation Indexes, thereby reflecting local asset class preferences and risk tolerances.
- Globally consistent, rules-based methodology The Morningstar Target Allocation Indexes offer a premier market-based tool for multi-asset benchmarking and portfolio construction, built on an entirely rules-based and globally consistent methodology that reflects the asset allocation wisdom of the market.
- Alignment with Morningstar Category classifications The Morningstar Category classification system is a widely used tool by investors to identify funds and evaluate fund performance relative to other funds in the category.

Available Indexes

The Morningstar Australia Target Allocation Index series is comprised of the following indexes:

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- Morningstar[®] Australia Aggressive Target Allocation Index[™]
- Morningstar[®] Australia Growth Target Allocation Index[™]
- Morningstar[®] Australia Balanced Target Allocation Index[™]
- Morningstar[®] Australia Moderate Target Allocation Index[™]
- Morningstar[®] Australia Conservative Target Allocation Index[™]

Starting universe

All open-end funds within the Morningstar Categories for Australia Multisector Funds are included in the initial universe from which average asset allocation will be calculated for each risk-based index. Data for these categories is surveyed.

Average asset allocation

Asset allocation is determined according to the following process:

- A simple average asset allocation is calculated across all funds within each Multisector Fund Category (only one share class of a fund is considered).
- Removal of outliers: funds with average allocation below the 5th and above the 95th percentile of the respective Morningstar Category are excluded.
- The remaining funds are used to determine the asset allocation mix of equity, property, bond, and cash which serve as the primary asset classes. Weight from other asset classes is rescaled proportionally to the primary asset classes.
- Total equity allocation is recentered to the midpoint of equity range for each Multisector Category and asset class level allocations are rescaled to maintain appropriate weights.

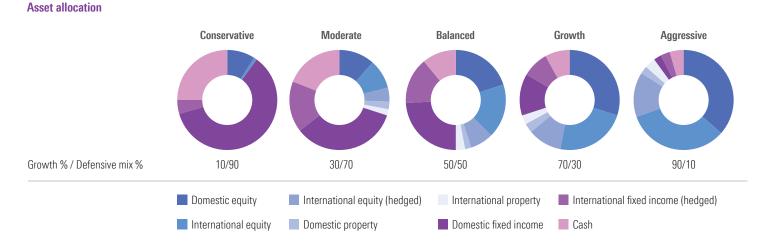
Portfolio construction

Morningstar Indexes are selected as constituents to correspond with the average asset class allocations. International equity is split into hedged and unhedged portions according to an annually calculated hedge ratio. International property and international fixed income are fully hedged.

Index weighting and maintenance

The index weights are reconstituted annually in June, according to the average asset class calculation and hedging ratio. Index rebalancing occurs monthly to maintain the target weights designated at the annual reconstitution.

Starting universe	Average asset class allocation	Portfolio construction	
 All allocation open-end funds within a Morningstar Category for Australia Multisector Funds are included in the initial universe from which average asset allocation will be calculated for each risk-based index. 	 The average exposure to broad asset classes in each applicable Morningstar Category is calculated. Outliers with average allocations below the 5th and above the 95th percentile for the category are removed. Total equity allocation is recentered for each Multisector Category and asset class level allocations are rescaled. 	 Morningstar Indexes corresponding to the average asset class exposure are selected as constituent indexes. Constituents are weighted according to asset class allocation and hedging ratio. 	Morningstar Australia Target Allocation Indexes



Constituent indexes

Asset class	Morningstar index	
Domestic equity	Morningstar® Australia GR AUD Index™	
International equity	Morningstar® Global ex-Australia NR AUD Index™	
International equity (hedged)	Morningstar® Global ex-Australia NR Hdg AUD Index™	
Domestic property	Morningstar® Australia REIT GR AUD Index™	
International property (hedged)	Morningstar [®] Global Markets ex-Australia REIT NR Hdg AUD Index™	
Domestic fixed income	Morningstar® Australia Core Bond GR AUD Index™	
International fixed income (hedged)	Morningstar® Global ex-Australia Core Bond GR Hdg AUD Index™	
Cash	Morningstar® Australian Dollar 1-month Cash GR AUD Index™	

About Morningstar Indexes

Morningstar Indexes was built to keep up with the evolving needs of investors — and to be a leading-edge advocate for them. Our rich heritage as a transparent, investor-focused leader in data and research uniquely equips us to support individuals, institutions, wealth managers and advisors in navigating investment opportunities across major asset classes, styles and strategies. From traditional benchmarks and unique IP-driven indexes, to index design, calculation and distribution services, our solutions span an investment landscape as diverse as investors themselves.

Please visit indexes.morningstar.com for more information.