HOSE-Index Series

HOSE-Index is a market-capitalization weighted investable index series comprised of companies listed on the Hochiminh Stock Exchange (HOSE). The constituents are screened for eligibility, free-float and liquidity, HOSE-Index Series covers over 90% total traded value and 80% HOSE's market capitalization.

HOSE-Index Structure

VNAllshare is a market-capitalization weighted index comprises all HOSE-listed companies that passed screening for eligibility, freefloat and liquidity.

VN30 is a market-capitalization weighted index which measures the performance of 30 large market-capitalization and high liquidity stocks from VNAllshare.

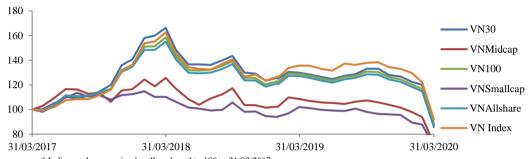
VNMidcap is a market-capitalization weighted index which measures the performance of 70 medium market-capitalization companies from VNAllshare.

VN100 is a market-capitalization weighted index combining constituents from both VN30 and VNMidcap.

VNSmallcap is a market-capitalization weighted index and designed to measure the performance of small market-capitalization companies from VNAllshare.

VNAllshare Sector Indices is a series of sector index comprised of constituents from VNAllshare classified according to the Global Industry Classification Standard (GICS®).

Indices performance from 31/03/2017 to 31/03/2020



* Indices values are simulatedly rebased to 100 at 31/03/2017

Features

Objective

The indices are designed for use in the creation of index track funds, derivatives and as a performance benchmark

Investability

Stocks are selected and calculated by free-float to ensure index investable

Liquidity

Stocks are screened to ensure index is tradable.

Transparency

The indices use a transparent, rulesbased construction process. Index Rules are freely available on the HOSE website

Availability

The indices are calculated in real-time or end of day.

Review Dates

Semi-annually in January and July.

Capping Limit

10%(Not applied for VNAllshare Sector)
Index Methodology

Free-floatadiusted

capitalization weighted index.

Industry Classification Benchmark Index constituents are classified in accordance with the Global Industry Classification Standard (GICS®).

market-

Indices Performance

	Performance (%)							Annualized Per	formance (%)		
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllShare	48.27%	-12.02%	3.32%	-25.35%	-30.05%	-33.38%	-32.59%	-14.33%	8.04%	-5.02%	1.56%
VN30	53.89%	-12.36%	2.82%	-26.59%	-30.52%	-33.82%	-32.15%	-11.90%	5.31%	-4.13%	1.04%
VNMidcap	32.38%	-12.78%	-0.10%	-23.41%	-29.12%	-33.04%	-33.72%	-28.06%	2.31%	-10.40%	0.46%
VN100	50.21%	-11.68%	3.35%	-25.66%	-30.25%	-33.63%	-32.66%	-13.24%	9.59%	-4.62%	1.85%
VNSmallcap	22.54%	-15.81%	0.93%	-20.30%	-26.73%	-28.61%	-31.42%	-30.00%	-14.57%	-11.21%	-3.10%
VN-Index	46.46%	-9.32%	7.67%	-24.90%	-31.06%	-33.52%	-32.45%	-8.28%	20.21%	-2.84%	3.75%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	14.14%	14.97%	16.59%	29.25%	34.46%
VN30	14.95%	15.98%	17.67%	31.79%	37.74%
VNMidcap	12.81%	13.46%	14.94%	28.08%	33.06%
VN100	14.31%	15.17%	16.86%	30.05%	35.39%
VNSmallcap	12.11%	12.73%	13.74%	21.23%	26.95%
VN Index	14.33%	15.22%	17.05%	30.49%	37.22%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	98.58%	98.36%	98.00%	96.98%	95.71%
VN30	97.22%	96.78%	96.35%	96.33%	95.21%
VNMidcap	89.76%	87.97%	85.55%	81.56%	80.68%
VN100	98.59%	98.35%	98.00%	97.02%	95.77%
VNSmallcap	84.88%	82.04%	78.14%	73.81%	72.64%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	238	30	70	100	138
Full Market-Capitalization (Billion VND)	2,110,267	1,825,391	222,413	2,047,804	62,463
Free-float adjusted Market-Capitalization (Billion VND)	699,677	557,663	111,719	669,382	30,295
Average	2,940	18,589	1,596	6,694	220
Max	84,628	84,628	8,505	84,628	896
Min	13	833	277	277	13
Median	394	14,238	1,058	1,668	183
Weighted capitalization of largest company	12.10%	15.18%	7.61%	12.64%	2.96%
Weighted capitalization of top-10 companies	55.69%	69.87%	40.54%	58.21%	20.04%

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VNAllshare is a market-capitalization weighted index comprises all HOSE-listed companies that passed screening for eligibility, free-float and liquidity.

Index Characteristics	
Number of Constituents	238
Full Market-Capitalization (Billion VND)	2,110,267
Free-float adjusted Market-Capitalization (Billion VND)	699,677
Average	2,940
Max	84,628
Min	13
Median	394
Weighted capitalization of largest company	12.10%
Weighted capitalization of top-10 companies	55.69%

Information

Base Date: 24/01/2014 **Base Value:** 560.19

Availability: Price and Total Return

Frequency:

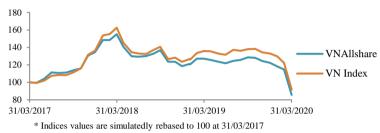
VNAllshare: every 5 seconds.VNAllshareTRI: End of day.

Capping limit: 10%

Calculation Method: Free-float adjusted market-capitalization weighted index.

Currency: VND

Indices performance from 31/03/2017 to 31/03/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	14.14%	14.97%	16.59%	29.25%	34.46%

Correlation with VN Index

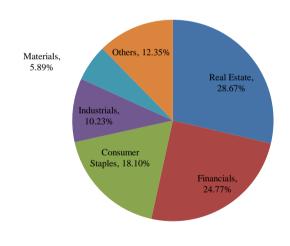
_		3 months	6 months	1 year	3 years	5 years
	VNAllshare	98.58%	98.36%	98.00%	96.98%	95.71%

Index Performance

		Performance (%)								Annualized Per	rformance (%)
	2017 2018 2019 1 month 3 months 6 months 1 year 3 years 5 years						3 years	5 years			
VNAllshare	48.27%	-12.02%	3.32%	-25.35%	-30.05%	-33.38%	-32.59%	-14.33%	8.04%	-5.02%	1.56%

Sector Breakdown

Top-10 Constituents of Market Capitalization



	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	84,628	12.10%
2	VNM	Consumer Staples	79,233	11.32%
3	VHM	Real Estate	45,231	6.46%
4	TCB	Financials	34,126	4.88%
5	VPB	Financials	28,924	4.13%
6	HPG	Materials	27,914	3.99%
7	VJC	Industrials	25,459	3.64%
8	MSN	Consumer Staples	22,911	3.27%
9	FPT	Information Technology	22,302	3.19%
10	MBB	Financials	18,908	2.70%
		Total	389,636	55.69%

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weigh (%)
Real Estate	35	200,619	28.679
Financials	24	173,299	24.779
Consumer Staples	22	126,626	18.109
Industrials	60	71,561	10.239
Materials	35	41,177	5.89%

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VN30 is a market-capitalization weighted index which measures the performance of 30 large cap and high liquidity stocks from VNAllshare.

Index Characteristics	
Number of Constituents	30
Full Market-Capitalization (Billion VND)	1,825,391
Free-float adjusted Market-Capitalization (Billion VND)	557,663
Average	18,589
Max	84,628
Min	833
Median	14,238
Weighted capitalization of largest company	15.18%
Weighted capitalization of top-10 companies	69.87%

Information

Base Date: 02/01/2009 Base Value: 313.34

Availability: Price and Total Return

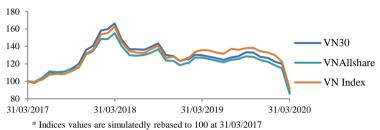
Frequency:

- VN30: every 5 seconds. - VN30TRI: End of day. Capping limit: 10%

Calculation Method: Free-float adjusted market-capitalization weighted index.

Currency: VND

Indices performance from 31/03/2017 to 31/03/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	14.95%	15.98%	17.67%	31.79%	37.74%

Correlation with VN Index

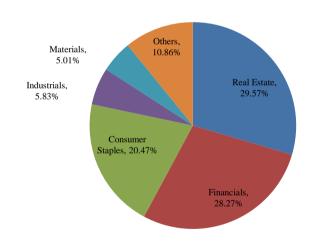
	3 months	6 months	1 year	3 years	5 years
VN30	97.22%	96.78%	96.35%	96.33%	95.21%

Index Performance

		Performance (%)							Annualized Pe	rformance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN30	53.89%	-12.36%	2.82%	-26.59%	-30.52%	-33.82%	-32.15%	-11.90%	5.31%	-4.13%	1.04%

Sector Breakdown

Top-10 Constituents of Market Capitalization



	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	84,628	15.18%
2	VNM	Consumer Staples	79,233	14.21%
3	VHM	Real Estate	45,231	8.11%
4	TCB	Financials	34,126	6.12%
5	VPB	Financials	28,924	5.19%
6	HPG	Materials	27,914	5.01%
7	VJC	Industrials	25,459	4.57%
8	MSN	Consumer Staples	22,911	4.11%
9	FPT	Information Technology	22,302	4.00%
10	MBB	Financials	18,908	3.39%
		Total	389,636	69.87%

Top-5 Sectors of Market Capitalization								
Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)					
Real Estate	4	164,877	29.57%					
Financials	11	157,629	28.27%					
Consumer Staples	4	114,174	20.47%					
Industrials	4	32,490	5.83%					
Materials	1	27,914	5.01%					

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VNMidcap Index

VNMidcap is a market-capitalization weighted index which measures the performance of 70 medium market-capitalization companies from VNAllshare.

Index Characteristics	
Number of Constituents	70
Full Market-Capitalization (Billion VND)	222,413
Free-float adjusted Market-Capitalization (Billion VND)	111,719
Average	1,596
Max	8,505
Min	277
Median	1,058
Weighted capitalization of largest company	7.61%
Weighted capitalization of top-10 companies	40.54%

Information

Base Date: 24/01/2014 **Base Value:** 560.19

Availability: Price and Total Return

Frequency:

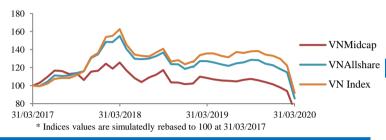
VNMidcap: every 5 seconds. VNMidcapTRI: End of day.

Capping limit: 10%

Calculation Method: Free-float adjusted market-capitalization weighted index.

Currency: VND

Indices performance from 31/03/2017 to 31/03/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	12.81%	13.46%	14.94%	28.08%	33.06%

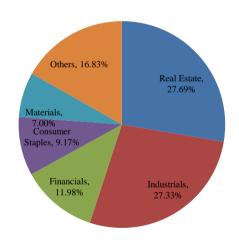
Correlation with VN Index

		3 months	6 months	1 year	3 years	5 years
1	VNMidcap	89.76%	87.97%	85.55%	81.56%	80.68%

Index Performance

		Performance (%)							Annualized Per	rformance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	32.38%	-12.78%	-0.10%	-23.41%	-29.12%	-33.04%	-33.72%	-28.06%	2.31%	-10.40%	0.46%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	TPB	Financials	8,505	7.61%
2	KDH	Real Estate	7,050	6.31%
3	GEX	Industrials	5,390	4.82%
4	KBC	Real Estate	3,911	3.50%
5	GMD	Industrials	3,773	3.38%
6	CII	Industrials	3,589	3.21%
7	HNG	Consumer Staples	3,381	3.03%
8	PDR	Real Estate	3,263	2.92%
9	DXG	Real Estate	3,217	2.88%
10	TCH	Industrials	3,206	2.87%
		Total	45,286	40.54%

Top-5 Sectors of Market Capitalization								
Sector	Number of Free-float adjusted Companies market-cap (Billion V		Weight (%)					
Real Estate	14	30,933	27.69%					
Industrials	17	30,531	27.33%					
Financials	5	13,389	11.98%					
Consumer Staples	6	10,249	9.17%					
Materials	8	7,820	7.00%					

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VN100 is a market-capitalization weighted index combining constituents from both VN30 and VNMidcap.

Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	2,047,804
Free-float adjusted Market-Capitalization (Billion VND)	669,382
Average	6,694
Max	84,628
Min	277
Median	1,668
Weighted capitalization of largest company	12.64%
Weighted capitalization of top-10 companies	58.21%

Information

Base Date: 24/01/2014 Base Value: 560.19

Availability: Price and Total Return

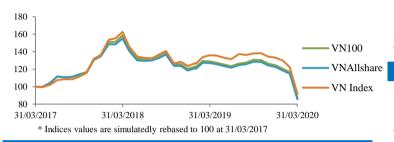
Frequency:

- VN100: every 5 seconds. - VN100TRI: End of day. Capping limit: 10%

Calculation Method: Free-float adjusted market-capitalization weighted index.

Currency: VND

Indices performance from 31/03/2017 to 31/03/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	14.31%	15.17%	16.86%	30.05%	35.39%

Correlation with VN Index

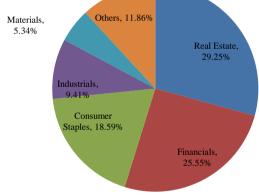
	3 months	6 months	1 year	3 years	5 years
VN100	98.59%	98.35%	98.00%	97.02%	95.77%

Index Performance

	Performance (%)							Annualized Pe	rformance (%)		
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN100	50.21%	-11.68%	3.35%	-25.66%	-30.25%	-33.63%	-32.66%	-13.24%	9.59%	-4.62%	1.85%

Sector Breakdown

Others, 11.86% Materials,



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	84,628	12.64%
2	VNM	Consumer Staples	79,233	11.84%
3	VHM	Real Estate	45,231	6.76%
4	TCB	Financials	34,126	5.10%
5	VPB	Financials	28,924	4.32%
6	HPG	Materials	27,914	4.17%
7	VJC	Industrials	25,459	3.80%
8	MSN	Consumer Staples	22,911	3.42%
9	FPT	Information Technology	22,302	3.33%
10	MBB	Financials	18,908	2.82%
		Total	389,636	58.21%

Top-5 Sectors of Market Capitalization						
Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)			
Real Estate	18	195,810	29.25%			
Financials	16	171,018	25.55%			
Consumer Staples	10	124,422	18.59%			
Industrials	21	63,021	9.41%			
Materials	9	35,734	5.34%			

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VNSmallcap Index

VNSmallcap is a market-capitalization weighted index and designed to measure the performance of small market-capitalization companies from VNAllshare.

Index Characteristics	
Number of Constituents	138
Full Market-Capitalization (Billion VND)	62,463
Free-float adjusted Market-Capitalization (Billion VND)	30,295
Average	220
Max	896
Min	13
Median	183
Weighted capitalization of largest company	2.96%
Weighted capitalization of top-10 companies	20.04%

Information

Base Date: 24/01/2014 **Base Value:** 560.19

Availability: Price and Total Return

Frequency:

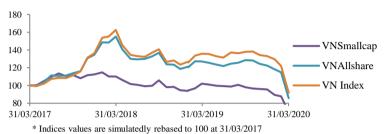
- VNSmallcap: every 5 seconds.- VNSmallcapTRI: End of day.

Capping limit: 10%

Calculation Method: Free-float adjusted market-capitalization weighted index.

Currency: VND

Indices performance from 31/03/2017 to 31/03/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	12.11%	12.73%	13.74%	21.23%	26.95%

Correlation with VN Index

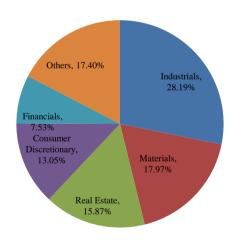
	3 months	6 months	1 year	3 years	5 years
VNSmallcap	84.88%	82.04%	78.14%	73.81%	72.64%

Index Performance

	Performance (%)							Annualized Per	rformance (%)		
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	22.54%	-15.81%	0.93%	-20.30%	-26.73%	-28.61%	-31.42%	-30.00%	-14.57%	-11.21%	-3.10%

Sector Breakdown

Top-10 Constituents of Market Capitalization



	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	DHC	Materials	896	2.96%
2	HDC	Real Estate	746	2.46%
3	LIX	Consumer Staples	672	2.22%
4	FIT	Financials	622	2.05%
5	NKG	Materials	561	1.85%
6	CTF	Consumer Discretionary	547	1.81%
7	FTS	Financials	547	1.80%
8	SZC	Industrials	504	1.66%
9	TDH	Real Estate	489	1.61%
10	SHI	Industrials	487	1.61%
		Total	6,070	20.04%

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%) 28.19%	
Industrials	39	8,540		
Materials	26	5,443	17.97%	
Real Estate	17	4,809	15.87%	
Consumer Discretionary	17	3,953	13.05%	
Financials	8	2,281	7.53%	

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SUMMARY OF HOSE-INDEX'S METHODOLOGY

Selection Criteria:

1. Eligibility:

- Must be listed and traded on HOSE for at least 6 (six) months prior Review Date.
- Must not violate disclosure requirement or subjected to controlled, special control or suspended at least 3 months prior Review Date.
- 2. Free-float: Companies must have free-float ratio minimum of 10%.
- **3. Liquidity:** Turnover ratio must be at least 0.05%.

Constituents Selection:

1. VNAllshare: Comprises the universe of all constituents that passed Selection Criteria.

2. VN30:

- **Eligibility constituents for VN30:** Must belong to top-listed accumulated 90% of traded value of VNAllshare.
- 20 largest companies by market-capitalization are chosen. The remaining 10 companies are selected from 21st to 40th ranked in market-capitalization with priority given to current constituent(s) of VN30.

3. VNMidcap:

- Excluding the VN30 constituents, 40 largest companies by market-capitalization from the remaining pool will be chosen.
- 30 Stocks from the 41st to 80th of market-capitalization are select with priority given to current constituent(s) of VNMidcap index.
- **4. VN100:** Comprises all constituents of VN30 and VNMidcap.
- **5. VNSmallcap:** Comprises all constituents of VNAllshare excluding VN100.

GLOBAL INDUSTRY CLASSIFICATION STANDARD (GICS®)

GICS (Global Industry Classification Standard) is the industry classification standard for securities market which developed and managed by MSCI and S&P. Information regarding to GICS classification shall be managed and disclosed by MSCI and S&P.

Securities listing on HOSE shall be classified by MSCI based on GICS standard. Information on listed companies is published on HOSE's website: www.hsx.vn.

Industrial classification update of constituent stocks shall be made semi-annually on the same date as Review Date.

