

# HOSE-Index Series

Data as at: 31 Aug 2021

**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, free-float 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®).

## 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 is investable.

### Liquidity

Stocks are screened to ensure index is tradable.

### Transparency

The indices use a transparent, rules-based 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

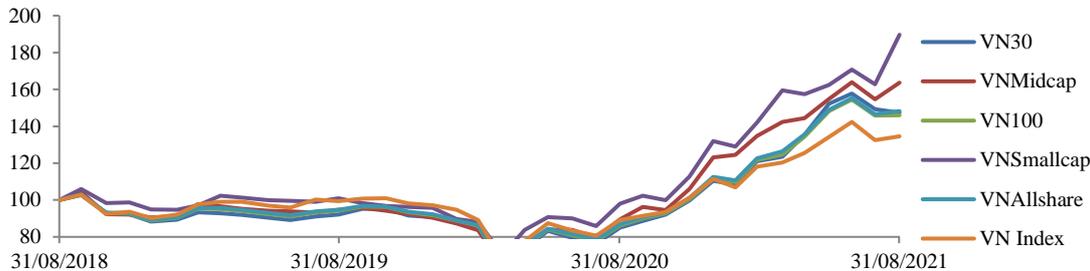
10%(Not applied for VNAllshare Sector)

### Index Methodology

Free-floatadjusted market-capitalization weighted index.

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

## Indices performance from 31/08/2018 to 31/08/2021



\* Indices values are simulatedly rebased to 100 at 31/08/2018

## Indices Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
<b>VNAllShare</b>	13.66%	3.40%	21.25%	1.15%	-0.48%	20.93%	70.49%	48.22%	104.90%	14.02%	15.43%
<b>VN30</b>	14.10%	2.73%	20.73%	-1.28%	-3.13%	21.73%	73.40%	47.40%	114.76%	13.81%	16.52%
<b>VNMidcap</b>	14.65%	1.82%	35.92%	5.74%	5.63%	21.38%	82.73%	63.57%	94.01%	17.82%	14.17%
<b>VN100</b>	13.23%	3.43%	20.69%	0.21%	-1.50%	20.03%	69.42%	46.05%	106.42%	13.46%	15.60%
<b>VNSmallcap</b>	18.77%	1.72%	37.64%	16.52%	16.75%	33.50%	93.47%	89.64%	94.22%	23.78%	14.20%
<b>VN-Index</b>	10.27%	7.76%	14.19%	1.64%	0.26%	13.95%	51.02%	34.55%	97.36%	10.40%	14.57%

## Indices Volatility

	3 months	6 months	1 year	3 years	5 years
<b>VNAllShare</b>	12.04%	14.61%	21.84%	34.27%	40.65%
<b>VN30</b>	12.67%	15.54%	23.00%	35.78%	43.29%
<b>VNMidcap</b>	12.28%	27.90%	32.07%	40.48%	45.93%
<b>VN100</b>	17.31%	19.24%	25.32%	36.57%	42.99%
<b>VNSmallcap</b>	11.15%	13.80%	19.96%	29.53%	33.43%
<b>VN Index</b>	11.60%	14.05%	20.99%	33.54%	40.81%

## Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
<b>VNAllShare</b>	99.13%	98.72%	98.90%	97.80%	96.99%
<b>VN30</b>	97.49%	96.57%	97.64%	97.32%	96.71%
<b>VNMidcap</b>	90.73%	41.36%	57.04%	69.89%	71.31%
<b>VN100</b>	65.55%	72.94%	84.97%	92.18%	93.06%
<b>VNSmallcap</b>	85.84%	79.89%	83.28%	82.21%	77.39%

## Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
<b>Number of Constituents</b>	293	30	70	100	193
<b>Full Market-Capitalization (Billion VND)</b>	4,696,573	3,728,564	713,602	4,442,167	254,406
<b>Free-float adjusted Market-Capitalization (Billion VND)</b>	1,840,958	1,331,876	386,490	1,718,366	122,592
<b>Average</b>	6,283	44,396	5,521	17,184	635
<b>Max</b>	125,325	125,325	26,491	125,325	5,458
<b>Min</b>	14	4,231	766	766	14
<b>Median</b>	750	35,223	3,300	5,100	357
<b>Weighted capitalization of largest company</b>	6.81%	9.41%	6.85%	7.29%	4.45%
<b>Weighted capitalization of top-10 companies</b>	47.50%	65.66%	46.56%	50.89%	27.03%

**Disclaimer:** "VN30", "VNMidcap", "VNSmallCap", "VN100", "VNAllshare" and "VNAllshare Sector" (collectively called "HOSE-Index") are the registered trademarks and/or service mark solely owned by, and proprietary to the Hochiminh Stock Exchange (HOSE). HOSE-Index can be used to create a range of index-linked products including but not limited to tracker funds, derivatives, etc. Such product creation is subject to approval by HOSE. For more information, please contact via e-mail: [index@hsx.vn](mailto:index@hsx.vn)  
All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by HOSE nor its directors, officers, employees, partners or licensors for any errors or for any loss from use of this publication or any of the information or data contained herein.



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

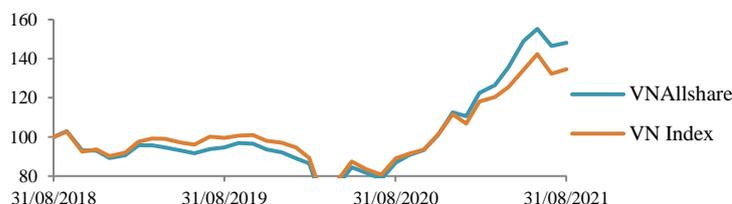
## Index Characteristics

Number of Constituents	293
Full Market-Capitalization (Billion VND)	4,696,573
Free-float adjusted Market-Capitalization (Billion VND)	1,840,958
Average	6,283
Max	125,325
Min	14
Median	750
Weighted capitalization of largest company	6.81%
Weighted capitalization of top-10 companies	47.50%

## 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 31/08/2018 to 31/08/2021



\* Indices values are simulatedly rebased to 100 at 31/08/2018

## Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	12.04%	14.61%	21.84%	34.27%	40.65%

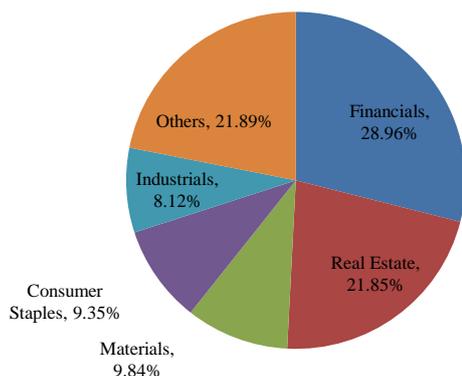
## Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	99.13%	98.72%	98.90%	97.80%	96.99%

## Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	13.66%	3.40%	21.25%	1.15%	-0.48%	20.93%	70.49%	48.22%	104.90%	14.02%	15.43%

## Sector Breakdown



## Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	125,325	6.81%
2	HPG	Materials	121,283	6.59%
3	TCB	Financials	110,492	6.00%
4	VPB	Financials	98,288	5.34%
5	VHM	Real Estate	87,501	4.75%
6	ACB		73,493	3.99%
7	VNM	Consumer Staples	73,065	3.97%
8	FPT	Information Technology	71,273	3.87%
9	MBB	Financials	57,978	3.15%
10	MSN	Consumer Staples	55,780	3.03%
	<b>Total</b>		<b>874,479</b>	<b>47.50%</b>

## Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	23	533,140	28.96%
Real Estate	39	402,285	21.85%
Materials	45	181,072	9.84%
Consumer Staples	23	172,041	9.35%
Industrials	79	149,508	8.12%

**Disclaimer:** "VN30", "VNMidcap", "VNSmallCap", "VN100", "VNAllshare" and "VNAllshare Sector" (collectively called "HOSE-Index") are the registered trademarks and/or service mark solely owned by, and proprietary to the Hochiminh Stock Exchange (HOSE). HOSE-Index can be used to create a range of index-linked products including but not limited to tracker funds, derivatives, etc. Such product creation is subject to approval by HOSE. For more information, please contact via e-mail: [index@hsx.vn](mailto:index@hsx.vn)  
 All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by HOSE nor its directors, officers, employees, partners or licensors for any errors or for any loss from use of this publication or any of the information or data contained herein.



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

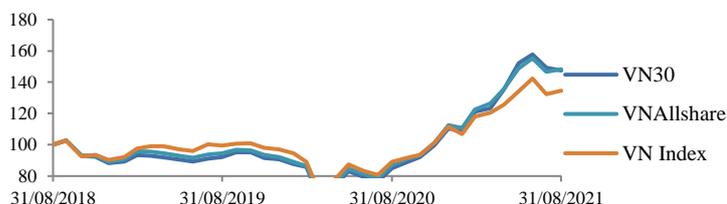
## Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	3,728,564
Free-float adjusted Market-Capitalization (Billion VND)	1,331,876
Average	44,396
Max	125,325
Min	4,231
Median	35,223
Weighted capitalization of largest company	9.41%
Weighted capitalization of top-10 companies	65.66%

## 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 31/08/2018 to 31/08/2021



\* Indices values are simulatedly rebased to 100 at 31/08/2018

## Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	12.67%	15.54%	23.00%	35.78%	43.29%

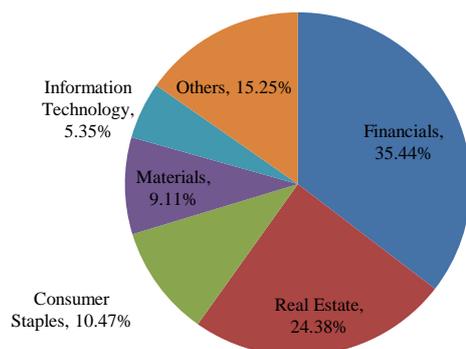
## Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	97.49%	96.57%	97.64%	97.32%	96.71%

## Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN30	14.10%	2.73%	20.73%	-1.28%	-3.13%	21.73%	73.40%	47.40%	114.76%	13.81%	16.52%

## Sector Breakdown



## Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	125,325	9.41%
2	HPG	Materials	121,283	9.11%
3	TCB	Financials	110,492	8.30%
4	VPB	Financials	98,288	7.38%
5	VHM	Real Estate	87,501	6.57%
6	ACB		73,493	5.52%
7	VNM	Consumer Staples	73,065	5.49%
8	FPT	Information Technology	71,273	5.35%
9	MBB	Financials	57,978	4.35%
10	MSN	Consumer Staples	55,780	4.19%
<b>Total</b>			<b>874,479</b>	<b>65.66%</b>

## Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	11	472,019	35.44%
Real Estate	6	324,700	24.38%
Consumer Staples	3	139,426	10.47%
Materials	1	121,283	9.11%
Information Technology	1	71,273	5.35%

**Disclaimer:** "VN30", "VNMidcap", "VNSmallCap", "VN100", "VNAllshare" and "VNAllshare Sector" (collectively called "HOSE-Index") are the registered trademarks and/or service mark solely owned by, and proprietary to the Hochiminh Stock Exchange (HOSE). HOSE-Index can be used to create a range of index-linked products including but not limited to tracker funds, derivatives, etc. Such product creation is subject to approval by HOSE. For more information, please contact via e-mail: [index@hsx.vn](mailto:index@hsx.vn)  
 All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by HOSE nor its directors, officers, employees, partners or licensors for any errors or for any loss from use of this publication or any of the information or data contained herein.



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

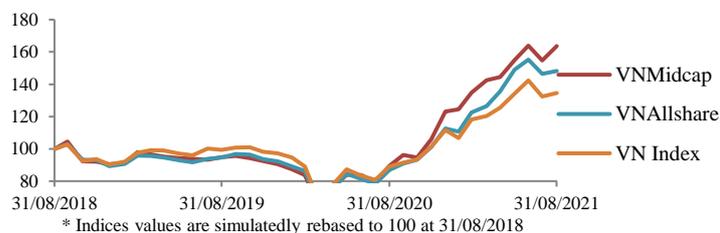
## Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	713,602
Free-float adjusted Market-Capitalization (Billion VND)	386,490
Average	5,521
Max	26,491
Min	766
Median	3,300
Weighted capitalization of largest company	6.85%
Weighted capitalization of top-10 companies	46.56%

## 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 31/08/2018 to 31/08/2021



## Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	12.28%	27.90%	32.07%	40.48%	45.93%

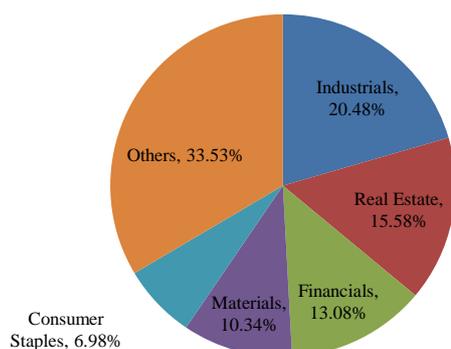
## Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	90.73%	41.36%	57.04%	69.89%	71.31%

## Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	14.65%	1.82%	35.92%	5.74%	5.63%	21.38%	82.73%	63.57%	94.01%	17.82%	14.17%

## Sector Breakdown



## Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	EIB	Financials	26,491	6.85%
2	VIB		25,336	6.56%
3	LPB		24,969	6.46%
4	MSB		24,939	6.45%
5	HSG	Materials	15,611	4.04%
6	KBC	Real Estate	14,008	3.62%
7	GMD	Industrials	13,218	3.42%
8	VCI	Financials	13,030	3.37%
9	GEX	Industrials	12,263	3.17%
10	DGC		10,094	2.61%
	<b>Total</b>		<b>179,960</b>	<b>46.56%</b>

## Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	18	79,165	20.48%
Real Estate	11	60,214	15.58%
Financials	5	50,557	13.08%
Materials	9	39,958	10.34%
Consumer Staples	7	26,993	6.98%

**Disclaimer:** "VN30", "VNMidcap", "VNSmallCap", "VN100", "VNAllshare" and "VNAllshare Sector" (collectively called "HOSE-Index") are the registered trademarks and/or service mark solely owned by, and proprietary to the Hochiminh Stock Exchange (HOSE). HOSE-Index can be used to create a range of index-linked products including but not limited to tracker funds, derivatives, etc. Such product creation is subject to approval by HOSE. For more information, please contact via e-mail: [index@hsx.vn](mailto:index@hsx.vn)  
 All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by HOSE nor its directors, officers, employees, partners or licensors for any errors or for any loss from use of this publication or any of the information or data contained herein.



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

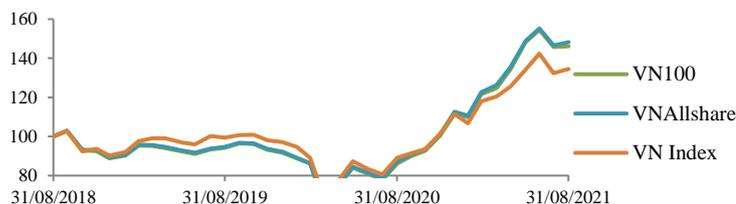
## Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	4,442,167
Free-float adjusted Market-Capitalization (Billion VND)	1,718,366
Average	17,184
Max	125,325
Min	766
Median	5,100
Weighted capitalization of largest company	7.29%
Weighted capitalization of top-10 companies	50.89%

## 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 31/08/2018 to 31/08/2021



## Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	17.31%	19.24%	25.32%	36.57%	42.99%

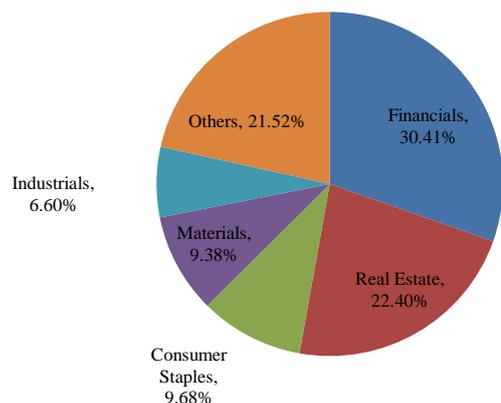
## Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	65.55%	72.94%	84.97%	92.18%	93.06%

## Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN100	13.23%	3.43%	20.69%	0.21%	-1.50%	20.03%	69.42%	46.05%	106.42%	13.46%	15.60%

## Sector Breakdown



## Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	125,325	7.29%
2	HPG	Materials	121,283	7.06%
3	TCB	Financials	110,492	6.43%
4	VPB	Financials	98,288	5.72%
5	VHM	Real Estate	87,501	5.09%
6	ACB		73,493	4.28%
7	VNM	Consumer Staples	73,065	4.25%
8	FPT	Information Technology	71,273	4.15%
9	MBB	Financials	57,978	3.37%
10	MSN	Consumer Staples	55,780	3.25%
	<b>Total</b>		<b>874,479</b>	<b>50.89%</b>

## Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	16	522,576	30.41%
Real Estate	17	384,914	22.40%
Consumer Staples	10	166,420	9.68%
Materials	10	161,241	9.38%
Industrials	19	113,422	6.60%

**Disclaimer:** "VN30", "VNMidcap", "VNSmallCap", "VN100", "VNAllshare" and "VNAllshare Sector" (collectively called "HOSE-Index") are the registered trademarks and/or service mark solely owned by, and proprietary to the Hochiminh Stock Exchange (HOSE). HOSE-Index can be used to create a range of index-linked products including but not limited to tracker funds, derivatives, etc. Such product creation is subject to approval by HOSE. For more information, please contact via e-mail: [index@hsx.vn](mailto:index@hsx.vn)  
 All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by HOSE nor its directors, officers, employees, partners or licensors for any errors or for any loss from use of this publication or any of the information or data contained herein.



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

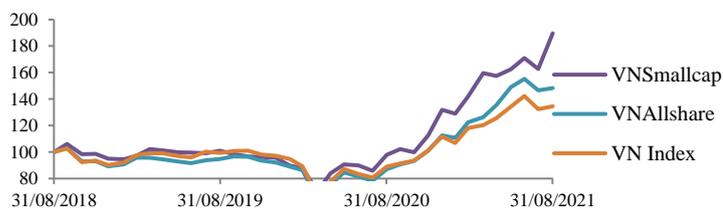
## Index Characteristics

Number of Constituents	193
Full Market-Capitalization (Billion VND)	254,406
Free-float adjusted Market-Capitalization (Billion VND)	122,592
Average	635
Max	5,458
Min	14
Median	357
Weighted capitalization of largest company	4.45%
Weighted capitalization of top-10 companies	27.03%

## 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 31/08/2018 to 31/08/2021



\* Indices values are simulatedly rebased to 100 at 31/08/2018

## Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	11.15%	13.80%	19.96%	29.53%	33.43%

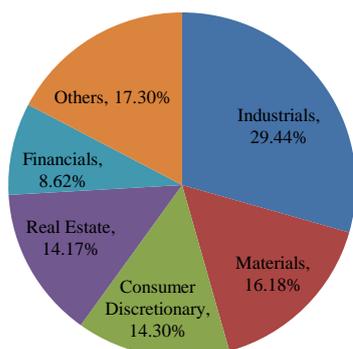
## Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	85.84%	79.89%	83.28%	82.21%	77.39%

## Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	18.77%	1.72%	37.64%	16.52%	16.75%	33.50%	93.47%	89.64%	94.22%	23.78%	14.20%

## Sector Breakdown



## Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	NKG	Materials	5,458	4.45%
2	HDC	Real Estate	4,657	3.80%
3	DGW	Information Technology	4,599	3.75%
4	FTS	Financials	4,037	3.29%
5	IJC	Industrials	3,072	2.51%
6	ROS	Industrials	2,821	2.30%
7	TCM	Consumer Discretionary	2,261	1.84%
8	TVS	Financials	2,104	1.72%
9	GIL	Consumer Discretionary	2,093	1.71%
10	VSC	Industrials	2,031	1.66%
	<b>Total</b>		<b>33,134</b>	<b>27.03%</b>

## Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	60	36,086	29.44%
Materials	35	19,831	16.18%
Consumer Discretionary	26	17,534	14.30%
Real Estate	22	17,371	14.17%
Financials	7	10,564	8.62%

**Disclaimer:** "VN30", "VNMidcap", "VNSmallCap", "VN100", "VNAllshare" and "VNAllshare Sector" (collectively called "HOSE-Index") are the registered trademarks and/or service mark solely owned by, and proprietary to the Hochiminh Stock Exchange (HOSE). HOSE-Index can be used to create a range of index-linked products including but not limited to tracker funds, derivatives, etc. Such product creation is subject to approval by HOSE. For more information, please contact via e-mail: [index@hsx.vn](mailto:index@hsx.vn)  
 All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by HOSE nor its directors, officers, employees, partners or licensors for any errors or for any loss from use of this publication or any of the information or data contained herein.



## 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](http://www.hsx.vn).

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

