

Zug, June 26th, 2024

Updated Opening Criteria for DAX Blue-Chip and DAX ESG indices

Dear Customer,

Effective as of July 22, 2024, the actual dissemination DAX Blue-Chip and DAX ESG indices will be triggered once the respective index opening criterion is met:

- [Index opening criterion for DAX indices](#)

For **DAX**, **DAX 10% Capped** and **DAX UCITS Capped** the actual dissemination of index values will be triggered once all 40 index components have received an opening price at Xetra, or at latest by 09:06 CET given that at least one opening price is available.

This opening criterion will apply to all available currency versions and return variants of DAX, DAX 10% Capped and DAX UCITS Capped.

- [Index opening criterion for other DAX Blue-Chip and DAX ESG Indices](#)

For **DAX Blue-Chip indices**, other than the DAX indices listed above, and **DAX ESG indices** the actual dissemination of index values will be triggered once 75% of index components have received an opening price at Xetra, or at latest by 09:06 CET given that at least one opening price is available. For variable component indices, the maximum number of index components is used to apply the 75% threshold.

This opening criterion will apply to all real-time DAX Blue-Chip and DAX ESG indices listed in the table below, including their real-time currency versions and return variants. The right column of the table provides for each index the required number of index components with an available opening price at Xetra to trigger the index dissemination.

Index	(Max.) Number of Index Components	Number of required index components with an opening price at Xetra
MDAX	50	38
SDAX	70	53
TecDAX	30	23
MDAX 10% Capped	50	38
SDAX 10% Capped	70	53
TecDAX 10% Capped	30	23
HDAX	100	75
HDAX UCITS Capped	100	75
DAX ex Financials	40	30
DAX ex Financials 30	30	23
DAX 50 ESG	50	38
DAX ESG Target	40	30
DAX ESG Screened	40	30
MDAX ESG Screened	50	38
DAX 50 ESG+	50	38
MDAX ESG+	40	30
DAX 30 ESG	30	23

The annex provides a comprehensive list of all DAX Blue-Chip and DAX ESG indices with their respective number of required index components having received an opening price at Xetra to trigger the actual dissemination.

Update of DAX Equity Index Calculation Guide

On July 22, 2024, the current version of section 3.2. of the DAX Equity Index Calculation Guide will be updated to reflect the new index opening criteria for DAX Blue-Chip and DAX ESG indices:

- **Current version of section 3.2:**

“Each index has a defined dissemination start and end time. The actual dissemination of each index is triggered when the first opening stock price for that index is received within these defined time frames.

Please see the following links for the latest updates:

Dissemination period: <https://www.stoxx.com/res-dissemination>

Individual index dissemination times: https://www.stoxx.com/data/vendor_codes.html”

- **New version of section 3.2:**

“Each index has a defined dissemination start and end time. Unless specified otherwise, the actual dissemination of each index is triggered when the first opening stock price for that index is received within these defined time frames.

The actual dissemination of DAX, DAX 10% Capped and DAX UCITS Capped is triggered once all 40 index components have received an opening price at Xetra, or at latest by 09:06 CET given that at least one opening price is available:

Index	Number of required index components with an opening price at Xetra
DAX	40
DAX 10% Capped	40
DAX UCITS Capped	40

The actual dissemination of the below listed DAX Blue-Chip and DAX ESG indices is triggered once 75% of all index components have received an opening price at Xetra, or at latest by 09:06 CET given that at least one opening price is available:

Index	(Max.) Number of Index Components	Number of required index components with an opening price at Xetra
MDAX	50	38
SDAX	70	53
TecDAX	30	23
MDAX 10% Capped	50	38
SDAX 10% Capped	70	53
TecDAX 10% Capped	30	23
HDAX	100	75
HDAX UCITS Capped	100	75
DAX ex Financials	40	30
DAX ex Financials 30	30	23
DAX 50 ESG	50	38
DAX ESG Target	40	30
DAX ESG Screened	40	30
MDAX ESG Screened	50	38
DAX 50 ESG+	50	38

MDAX ESG+	40	30
DAX 30 ESG	30	23

- For DAX Blue-Chip and DAX ESG indices with a variable number of index components, the theoretical maximum number of index components is used to determine the number of index components required to trigger index value dissemination. For HDAX, the theoretical maximum number of index components is 120, however, 100 is set as reference value to determine the number of required index components with an opening price at Xetra.
- Where necessary, the number of index components required to trigger index value dissemination is rounded up to the next whole number.

Please see the following links for the latest updates:

Dissemination period: <https://www.stoxx.com/res-dissemination>

Individual index dissemination times: https://www.stoxx.com/data/vendor_codes.html

Annex – Indices in scope of new index opening criteria

Index Name	ISIN	(Max.) Number of Index Components	Number of required index component opening prices to trigger index value dissemination
DAX (Total Return) EUR	DE0008469008	40	40
DAX (Net Return) EUR	DE000A1A4D00	40	40
DAX (Price) EUR	DE0008467440	40	40
DAX (Total Return) USD	DE000A1EXLZ4	40	40
DAX (Net Return) USD	DE000A1A4D18	40	40
DAX (Price) USD	DE000A1EXL07	40	40
DAX (Total Return) GBP	DE000A2GYHN9	40	40
DAX (Net Return) GBP	DE000A2GYHQ2	40	40
DAX (Price) GBP	DE000A2GYHP4	40	40
DAX (Total Return) JPY	DE000A161DT4	40	40
DAX (Price) JPY	DE000A161DS6	40	40
DAX (Total Return) AUD	DE000A161DR8	40	40
DAX (Price) AUD	DE000A161DQ0	40	40
DAX (Total Return) CHF	DE000A161DY4	40	40
DAX (Net Return) CHF	DE000A2L0NR6	40	40
DAX (Price) CHF	DE000A161DX6	40	40
DAX (Total Return) CZK	DE000A3CK363	40	40
DAX (Net Return) CZK	DE000A3CK355	40	40
DAX (Price) CZK	DE000A3CK348	40	40
DAX 10% Capped (Total Return) EUR	DE000A404998	40	40
DAX 10% Capped (Net Return) EUR	DE000A404980	40	40
DAX 10% Capped (Price) EUR	DE000A404972	40	40
DAX 10% Capped (Total Return) USD	DE000A4049C6	40	40
DAX 10% Capped (Net Return) USD	DE000A4049B8	40	40
DAX 10% Capped (Price) USD	DE000A4049A0	40	40
DAX UCITS Capped (Total Return) EUR	DE000A4049F9	40	40
DAX UCITS Capped (Net Return) EUR	DE000A4049E2	40	40
DAX UCITS Capped (Price) EUR	DE000A4049D4	40	40
DAX UCITS Capped (Net Return) USD	DE000A4049H5	40	40
DAX UCITS Capped (Price) USD	DE000A4049G7	40	40

MDAX (Total Return) EUR	DE0008467416	50	38
MDAX (Net Return) EUR	DE000A0Z3ND6	50	38
SDAX (Total Return)	DE0009653386	70	53
SDAX (Net Return)	DE000A0Z3NE4	70	53
TecDAX (Total Return) EUR	DE0007203275	30	23
TecDAX (Net Return) EUR	DE000A0Z3NF1	30	23
TecDAX (Price) EUR	DE0007203283	30	23
MDAX 10% Capped (Total Return) EUR	DE000A4049W4	50	38
MDAX 10% Capped (Net Return) EUR	DE000A4049V6	50	38
MDAX 10% Capped (Price) EUR	DE000A4049U8	50	38
SDAX 10% Capped (Total Return) EUR	DE000A4049Z7	70	53
SDAX 10% Capped (Net Return)	DE000A4049Y0	70	53
SDAX 10% Capped (Price)	DE000A4049X2	70	53
TecDAX 10% Capped (Total Return) EUR	DE000A4049L7	30	23
TecDAX 10% Capped (Net Return)	DE000A4049K9	30	23
TecDAX 10% Capped (Price)	DE000A4049J1	30	23
HDAX (Total Return) EUR	DE0008469016	100	75
HDAX (Total Return) CHF	DE000A161DV0	100	75
HDAX UCITS Capped (Total Return) EUR	DE000A4049N3	100	75
HDAX UCITS Capped (Price) EUR	DE000A4049M5	100	75
HDAX UCITS Capped (Total Return) USD	DE000A4049Q6	100	75
HDAX UCITS Capped (Price) USD	DE000A4049P8	100	75
DAX ex Financials (Total Return) EUR	DE000A0Z3ME6	40	30
DAX ex Financials (Price) EUR	DE000A0Z3MD8	40	30
DAX ex Financials 30 (Total Return) EUR	DE000A0Z3K84	30	23
DAX ex Financials 30 (Net Return) EUR	DE000A2L0407	30	23
DAX ex Financials 30 (Price) EUR	DE000A0Z3K76	30	23
DAX 50 ESG (Total Return) EUR	DE000A0Z3NB0	50	38
DAX 50 ESG (Net Return) EUR	DE000A0S3E20	50	38
DAX 50 ESG (Price) EUR	DE000A0S3E04	50	38
DAX 50 ESG (Total Return) USD	DE000A0S3E46	50	38

DAX 50 ESG (Net Return) USD	DE000A0S3E87	50	38
DAX 50 ESG (Price) USD	DE000A0S3E61	50	38
DAX ESG Target (Total Return) EUR	DE000A3CLUH8	40	30
DAX ESG Target (Net Return) EUR	DE000A3CLUJ4	40	30
DAX ESG Target (Price) EUR	DE000A3CLUK2	40	30
DAX ESG Target (Total Return) USD	DE000A3CLUL0	40	30
DAX ESG Target (Net Return) USD	DE000A3CLUM8	40	30
DAX ESG Target (Price) USD	DE000A3CLUN6	40	30
DAX ESG Screened (Total Return) EUR	DE000A3DDX22	40	30
DAX ESG Screened (Net Return) EUR	DE000A3DDX14	40	30
DAX ESG Screened (Price) EUR	DE000A3DDX06	40	30
MDAX ESG Screened (Total Return) EUR	DE000A3DDX55	50	38
MDAX ESG Screened (Net Return) EUR	DE000A3DDX48	50	38
MDAX ESG Screened (Price) EUR	DE000A3DDX30	50	38
DAX 50 ESG+ (Total Return) EUR	DE000A3DSHV9	50	38
DAX 50 ESG+ (Net Return) EUR	DE000A3DSHU1	50	38
DAX 50 ESG+ (Price) EUR	DE000A3DSHT3	50	38
MDAX ESG+ (Total Return) EUR	DE000A3DMSK2	40	30
MDAX ESG+ (Net Return) EUR	DE000A3DMSJ4	40	30
MDAX ESG+ (Price) EUR	DE000A3DMSH8	40	30
DAX 30 ESG (Total Return) EUR	DE000A3EX305	30	23
DAX 30 ESG (Net Return) EUR	DE000A3EX313	30	23
DAX 30 ESG (Price) EUR	DE000A3EX321	30	23

For more information on the DAX indices, please visit [STOXX.com](https://www.stoxx.com).