Datastat Research
Building Capacity in Training and Research

# DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

TRADE UNIONS

# Statistical Analysis using SPSS for Trade Unions Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

## PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
**10 Days Practical Hands-on**

DELIVERY MODES
**In-Person Class & Live Virtual**

CERTIFICATION
**Accredited Certificate of Completion**

INTAKES / DATES
**Multiple Cohort Schedules Included**

PREPARED FOR:

**Valued Participant**

Email: training@datastatresearch.org | Issued: November 25, 2026

**Academic & Professional Training Year: 2026**

**DATASTAT TRAINING INSTITUTE**

P.O. Box 102802-00101, Nairobi, Kenya

Training Centers: Nairobi • Mombasa • Kigali • Dubai • Live Virtual Academy

Tel: +254 724 527 104 | +254 734 969 612

Email: training@datastatresearch.org

www.datastatresearch.org

# Statistical Analysis using SPSS for Trade Unions Training Course

**Trade Unions • 10 Days Intensive • Accredited Certification**

## Course Overview

Statistical Analysis using SPSS for Trade Unions Training Course equips participants with practical skills in descriptive statistics, inferential analysis, regression modeling, and predictive analytics tailored specifically for union operations and labor advocacy.

### Key Skills & Software Tools Covered

Statistical analysis • SPSS data processing • Survey analysis • Report interpretation

## Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

| TRAINING DATES | LOCATION / VENUE | FORMAT / DURATION | INVESTMENT (FEE) |
|---|---|---|---|
| **7 Dec 2026 – 18 Dec 2026** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Dec 2026 – 18 Dec 2026** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **4 Jan 2027 – 15 Jan 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |

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| **18 Jan 2027 – 29 Jan 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **18 Jan 2027 – 29 Jan 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Feb 2027 – 12 Feb 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Feb 2027 – 26 Feb 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **1 Mar 2027 – 12 Mar 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |

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| **15 Mar 2027 – 26 Mar 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **15 Mar 2027 – 26 Mar 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **29 Mar 2027 – 9 Apr 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **12 Apr 2027 – 23 Apr 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |

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| **26 Apr 2027 – 7 May 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **26 Apr 2027 – 7 May 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **10 May 2027 – 21 May 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **24 May 2027 – 4 Jun 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **7 Jun 2027 – 18 Jun 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |

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| **21 Jun 2027 – 2 Jul 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **21 Jun 2027 – 2 Jul 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **5 Jul 2027 – 16 Jul 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **19 Jul 2027 – 30 Jul 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |

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|---|---|---|---|
| **2 Aug 2027 – 13 Aug 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **2 Aug 2027 – 13 Aug 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **16 Aug 2027 – 27 Aug 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **30 Aug 2027 – 10 Sep 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **13 Sep 2027 – 24 Sep 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |

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| **27 Sep 2027 – 8 Oct 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **27 Sep 2027 – 8 Oct 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **11 Oct 2027 – 22 Oct 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **25 Oct 2027 – 5 Nov 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **8 Nov 2027 – 19 Nov 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |

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| **8 Nov 2027 – 19 Nov 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **22 Nov 2027 – 3 Dec 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Nairobi | Classroom / 10d | **$3,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Kigali | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Dubai | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Cape Town | Classroom / 10d | **$9,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Addis Ababa | Classroom / 10d | **$6,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Singapore | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Istanbul | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Bangkok | Classroom / 10d | **$10,000 USD / KES 220,000** |
| **6 Dec 2027 – 17 Dec 2027** | Accra | Classroom / 10d | **$8,000 USD / KES 220,000** |

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

## Course Curriculum & Modules

**Statistical Analysis using SPSS for Trade Unions Training Course**

**Introduction**

**Trade unions today operate in an increasingly data-driven, evidence-based, and digitally transformed labor environment where decisions must be backed by robust statistical insights. The use of IBM SPSS Statistics, a leading tool for social science analytics, labor research, and workforce data modeling, enables trade union leaders, researchers, and analysts to interpret complex membership trends, wage disparities, strike patterns, and labor market dynamics with precision. Statistical Analysis using SPSS for Trade Unions Training Course equips participants with practical skills in descriptive statistics, inferential analysis, regression modeling, and predictive analytics tailored specifically for union operations and labor advocacy.**

**In an era of AI-driven labor analytics, workforce digitization, and real-time decision intelligence, trade unions must leverage statistical tools to strengthen collective bargaining power and policy influence. This course provides hands-on experience in SPSS for analyzing membership retention, grievance trends, wage negotiations, employment conditions, and occupational safety data. Participants will gain the ability to transform raw labor data into actionable intelligence that supports strategic union leadership, policy advocacy, and socio-economic impact assessment.**

**Course Duration**

**10 Days**

### Course Objectives

- Understand data-driven labor analytics and workforce intelligence systems
- Apply IBM SPSS Statistics for trade union research and reporting

- Conduct descriptive statistical analysis for membership and workforce data
- Perform inferential statistics for labor market decision-making
- Use cross-tabulation for union demographics and segmentation analysis
- Implement regression analysis for wage and employment trend forecasting
- Analyze strike patterns and industrial action datasets using SPSS
- Evaluate labor productivity and workforce performance metrics
- Apply chi-square tests for labor relations hypothesis testing
- Develop predictive models for membership retention and attrition
- Interpret data visualization dashboards for union leadership reporting
- Strengthen evidence-based collective bargaining strategies
- Enhance policy advocacy using advanced statistical insights and labor intelligence

Target Audience

- Trade union leaders and executive committee members
- Labor economists and industrial relations officers
- HR and workforce planning professionals
- Union researchers and data analysts
- Policy makers in labor ministries and agencies
- NGO workers in labor rights and advocacy
- Academic researchers in labor studies and sociology

Course Modules

### Module 1: Introduction to Labor Data Analytics

- Overview of labor data ecosystems
- Role of statistics in trade unions
- Introduction to SPSS interface
- Data types in labor research
- Case Study: Union membership decline analysis

### Module 2: SPSS Basics and Data Entry

- Dataset creation and variable definition
- Coding labor variables (wages, hours, strikes)
- Data cleaning techniques
- Importing Excel labor datasets
- Case Study: Factory workforce dataset preparation

### Module 3: Descriptive Statistics

- Mean, median, mode interpretation
- Frequency distributions in labor data
- Central tendency in wages
- Variability and dispersion
- Case Study: Wage distribution in textile unions

### Module 4: Data Visualization in SPSS

- Bar charts and histograms
- Pie charts for union demographics
- Line graphs for labor trends
- Custom dashboards
- Case Study: Strike frequency visualization

### Module 5: Cross Tabulation Analysis

- Gender vs wage analysis
- Department-wise union membership
- Relationship matrices

- Interpretation of contingency tables
- Case Study: Gender wage gap in factories

### Module 6: Chi-Square Tests

- Hypothesis formulation
- Observed vs expected values
- Statistical significance testing
- Labor relation assumptions
- Case Study: Job satisfaction vs union membership

### Module 7: T-Test Analysis

- Independent samples t-test
- Paired sample comparisons
- Wage comparison across sectors
- SPSS output interpretation
- Case Study: Public vs private sector wages

### Module 8: ANOVA in Labor Studies

- One-way ANOVA concepts
- Variance comparison techniques
- Post hoc tests
- Group differences in labor data
- Case Study: Regional wage comparison

### Module 9: Correlation Analysis

- Pearson correlation
- Relationship between variables
- Strength of association
- Labor productivity correlation
- Case Study: Training hours vs productivity

### Module 10: Regression Analysis

- Linear regression modeling
- Wage prediction models
- Employment trend forecasting
- Model evaluation (R-square)
- Case Study: Predicting union membership growth

### Module 11: Time Series Analysis

- Trend analysis in labor markets
- Seasonal employment patterns
- Forecasting strikes
- Moving averages
- Case Study: 10-year employment trend

### Module 12: Factor Analysis

- Data reduction techniques
- Identifying labor satisfaction factors
- Rotated component matrices
- SPSS factor extraction
- Case Study: Worker satisfaction index

### Module 13: Reliability Testing

- Cronbach’s Alpha interpretation
- Survey validation techniques

- Questionnaire reliability
- Internal consistency checks
- Case Study: Union survey validation

### Module 14: Advanced SPSS Modeling

- Multivariate analysis
- Cluster analysis for worker groups
- Discriminant analysis
- Predictive segmentation
- Case Study: Worker risk profiling

### Module 15: Reporting and Decision Intelligence

- SPSS output reporting
- Policy brief creation
- Dashboard interpretation
- Data storytelling for unions
- Case Study: National labor report development

Training Methodology

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

### Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

## How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/statistical-analysis-using-spss-for-trade-unions-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.