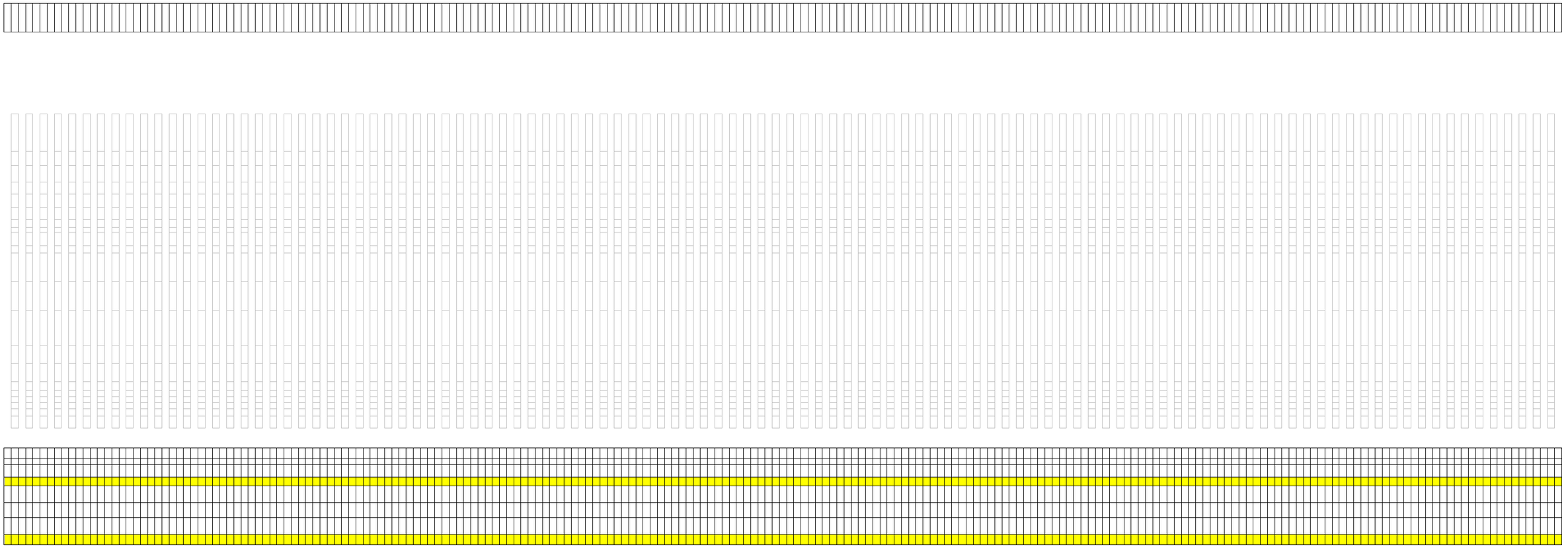
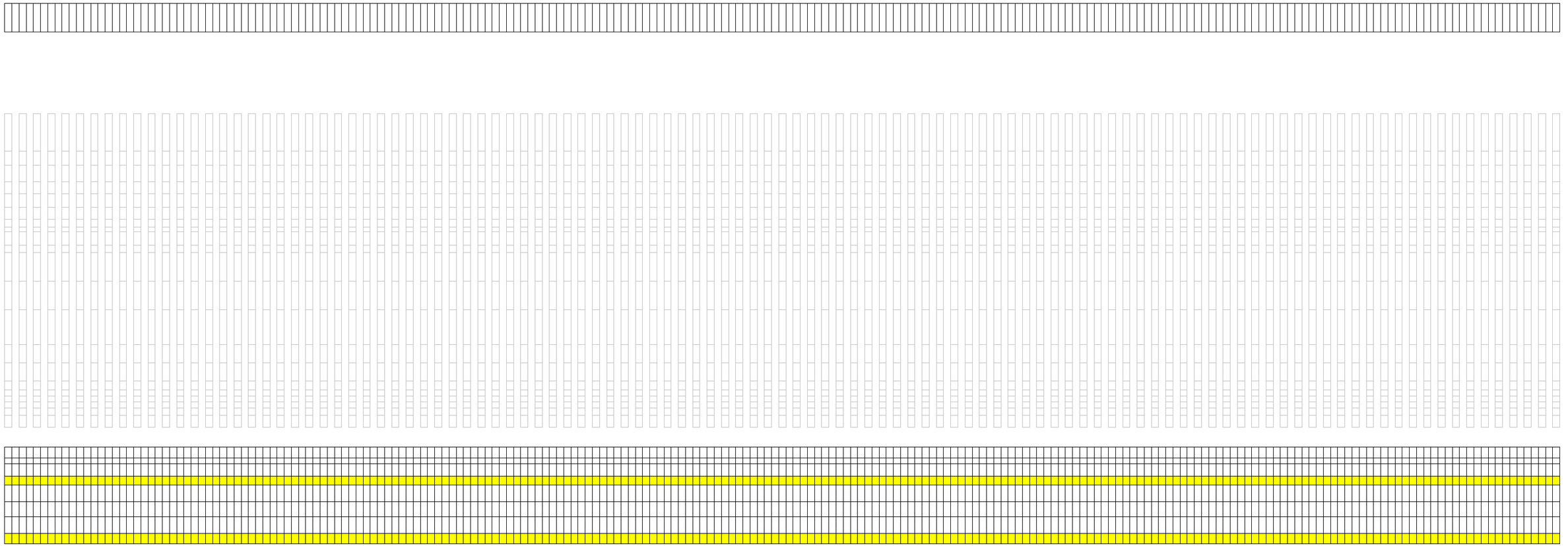
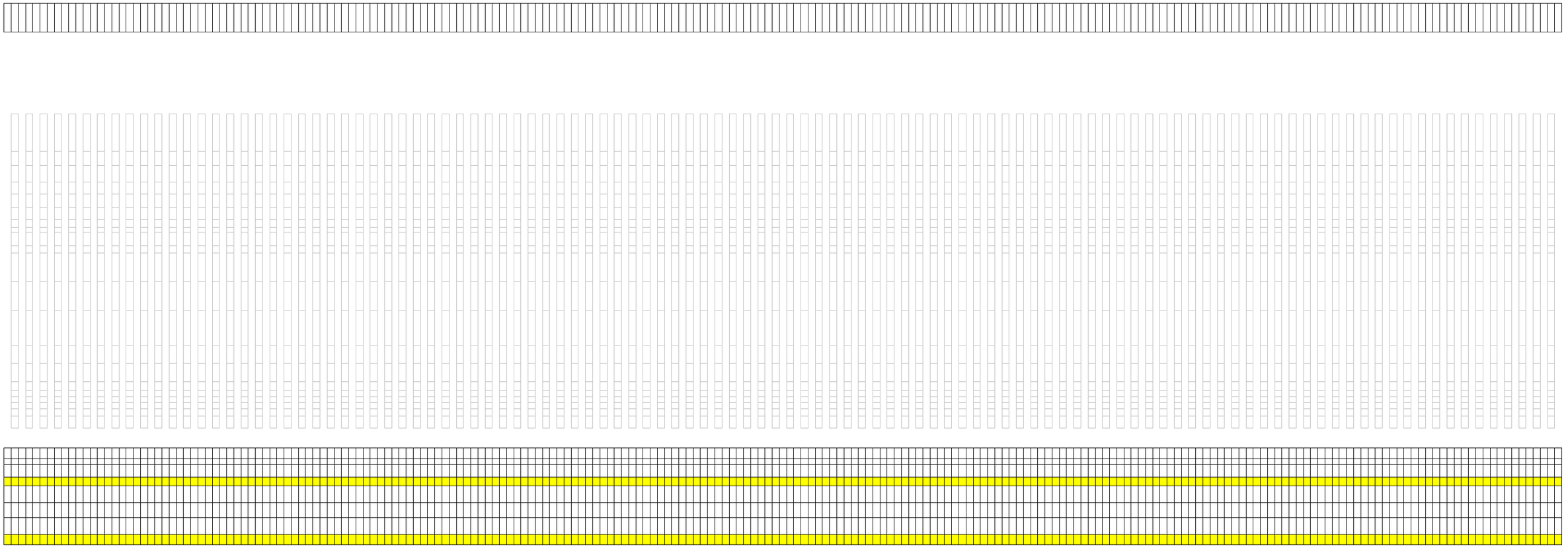
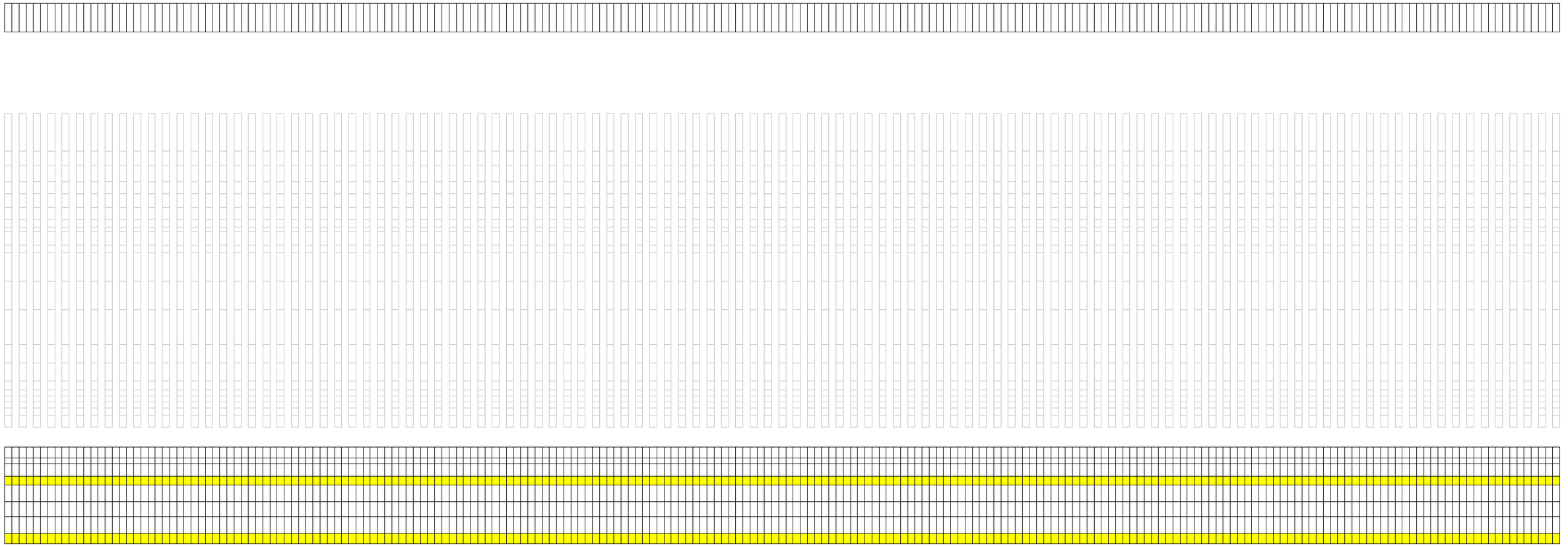
| Event Date(s) | Name of Event | Overnight Travel Required (Yes / No) | Travel Location (City, State; Out of state name if known) | Out of State (Yes / No) | Staff Attending (Name and Title) | Program | Purpose "Attending training" or "Attending conference (not speaking)" or "Speaking at" | Vendor (if applicable) | Purpose | Is attendance required as a condition of a grant? If so, | Is attendance required by the attendee? | Estimated Cost of Travel | Estimated Registration Cost and Associated | Total Requested Event Cost | | External Area Mandate | Approved in Mandate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TBD | Algal Taxonomy Workshop | Yes | TBD | No | 3 - ES; ESI, ESII | WQAP (1) Biology (2) | Attending training | DEP | [illegible] | No | No | 1600 | 0 | 1600 | | | |
| November 2018 | Southeast Water Pollution Biologists Association (SWPBA) Annual Meeting (will be combined with Bioassess meeting, which was originally approved for Spring 2019) | Yes | St. Augustine, FL | No | up to 32 staff from WQAP, WQEP, ROCs, and Biology Program | All DEAR | WQAP and Biology will be hosting and Speaking at conference; all attendees will participate in conference and training workshops | N/A | This meeting is attended by state regulatory water pollution biologists and EPA Region 4 staff [illegible] | Yes - 319 Bioassessment | no | 395/person | 200/person | [illegible] | | | |
| Spring 2019 | Annual Bioassess Meeting | Yes | Tallahassee, FL | No | ~25 from ROCs, and additional local staff from Tallahassee with no cost | All DEAR | SOP Meeting/Training | DEP | This meeting will provide DEAR staff the opportunity [illegible] | Yes - 319 Bioassessment | no | 10000 | 0 | 10000 | | | |
| Various (TBD) | Aquarius Time-Series Training | Yes | Tallahassee, FL | No | [illegible] | WQAP (2) | Attending training | Aquarius | [illegible] | No | No | 1000 | 0 | 1000 | | | |
| TBD | Cooperative Invasive Species Management Areas (CISMA) local chapter meetings | No | vary | No | 8 - ES I, II, III | WQAP (8) | Attending training | CISMA | These meetings provide excellent opportunity for field staff to learn more about plant community. Plant knowledge is needed to complete lake | No | No | 0 | 160 | 160 | | | |
| Fall 2018 | DEP Stream Biological Assessment Methods Training | Yes | Tallahassee | No | Whitney Bellamy (ES), 2 - ESII | WQAP (2) | Attending training | | Attend DEP SCI/RPS class to become proficient in SCI sampling. | No | No | 200 | 0 | 200 | | | |
| Summer/Fall 2018 | Effective Communications Team Building Program | No | Tallahassee | No | [illegible] | WQAP (X) | Attending training | [illegible] | In the Effective Communications training you will: [illegible] | No | No | 800 | 2000-5000 | 3,400 - 7,000 | 1/2 day of training - $4,500 + travel costs for facilitators<br>1 day of training - $6,000 + travel costs for facilitators | | |
| Quarterly | First Coast Invasive Working Group | No | NE Region | No | Brian Dunn (ES), Amy Haberbacher (ES), Patrick O'Connor (ESII), Jeremy Pattison (ESII) | WQAP (4) | Attending Workshop | | [illegible] | No | No | 0 | 0 | 0 | | | |
| November 2018 | Florida Agricultural Exposition | Yes | Wimauma, FL | No | Colleen Lyon (EC) | WQRP (1) | Attending conference (not speaking) | UF and FFAA | [illegible] | No | No | 100 | 50 | 150 | | | |
| Fall 2018 | Florida Association of Benthologists (FAB) Annual Conference | Yes | TBD (Florida) | No | BLS or BLS II; Whitney Mays, Todd Rick, Lisa Homann | Biology (2) | Attending conference (not speaking) | FAB | [illegible] | No | No | 300.00 | 125.00 | 425.00 | | | |
| Spring 2019 | Florida Association of Benthologists (FAB) Taxonomic Workshop | Yes | TBD (Florida) | No | BSII, BSI; Whitney Mays, Todd Rick, Lisa Homann | Biology (2) | Attending conference, Possibly speaking | FAB | [illegible] | No | No | 1000.00 | 400.00 | 1400.00 | | | |
| September 19-21, 2018 | Florida Association of Environmental Professionals | Yes | Orlando, FL | No | EC | WQRP (1) | Attending conference (not speaking) | NAEP (FL Chapter) | [illegible] | No | No | 800 | 700 | 1600 | | | |
| April 2019 | Florida Exotic Pest Plant Council (FLEPPC) Annual Symposium | Yes | TBD, Florida | No | Ashley O'Neal (EC) | WQRP (1) | Speaking at Conference | FLEPPC | [illegible] | no | no | 500 | 250 | 750 | | | |
| TBD | Florida Exotic Pest Plant Council (FLEPPC) local chapter meeting | No | vary | No | 8 - ES I, II, III | WQAP (8) | Attending training | FLEPPC | These meetings provide excellent opportunity for field staff to learn more about plant community. Plant knowledge is needed to complete lake | No | No | 0 | 160 | 160 | | | |
| Spring 2019 | Florida Fruit and Vegetable Association Spring Regulatory | Yes | South, FL | No | 1 EC | WQRP | Attending conference (not speaking) | FFVA | | No | No | 800 | 0 | 800 | | | |
| August 29-31, 2018 | Florida Lake Management Society (FLMS) Annual Conference | Yes | Ft. Lauderdale, FL | No | [illegible] | WQRP (1) WQAP (3) WQEP (1) WQRP (1) | Attending conference (not speaking) | | Attendance will allow staff to learn about current activities [illegible] | No | No | [illegible] | [illegible] | [illegible] | | | |
| TBD | Florida Lake Management Society (FLMS) local chapter quarterly meetings | No | vary | No | 8 - ES I, II, III | WQAP (8) | Attending training | FLMS | These meetings provide excellent opportunity for field staff to learn more about plant community. Plant knowledge is needed to complete lake | No | No | 0 | 160 | 160 | | | |
| October 2018 | Florida Society of Environmental Analysts (FSEA) Fall Meeting | Yes | Ft. Pierce or Ft. Lauderdale, FL | No | Colin Wright (PA); Diana Prosser (BSII); Michael Brossett (PM) | Chemistry (1) Biology (1) WQAP (1) | Attending Conference (not speaking) Speaking at Conference (Michael Brossett) | FSEA | [illegible] | No | No | 2100 | 1575 | 3675 | | | |
| May 2019 | Florida Society of Environmental Analysts (FSEA) Spring Meeting | Yes | Clearwater, FL | No | [illegible] | Chemistry (1) Biology (1) WQAP (1) | Attending Conference (not speaking) Speaking at Conference | FSEA | [illegible] | No | No | 2100 | 1575 | 3675 | | | |
| Dec 4-7 2018 | Florida Stormwater Association Winter Conference | Yes | Lake Buena Vista | No | [illegible] | WQRP (1) WQAP (1) WQRP (1) | Attending conference (not speaking) | FSA | [illegible] | No | No | [illegible] | [illegible] | [illegible] | | | |
| Dec 4-7 2018 | Florida Stormwater Association Winter Conference | Yes | Lake Buena Vista | No | [illegible] | TBD (4) | Speaking at conference | FSA | [illegible] | No | No | [illegible] | 0 | [illegible] | | | |
| Jun 2019 | Florida Stormwater Association (FSA) 2019 Annual Summer Conference | Yes | TBD | No | 2 ECs<br>2 ECs, 2 EA; Kevin, Jessica, Katrina, and Kalina<br>Depends on the Agenda (ESIII/EC) | WQRP (1) WQAP (1) WQETP (1) | Attending conference (not speaking) | FSA | Attendance will allow staff to interact with stormwater and urban runoff professionals while discussing stormwater best management practices, nutrient impacts on surface waters from municipal separate storm sewer systems (MS4), and TMDL development. Additional benefits include an opportunity to learn and discuss water quality restoration projects and opportunities. | | No | 1350 | 1050 | 2400 | | | |
| On Line Self Paced | FUNDAMENTAL METHODS FOR DATA SCIENCE IN R https://gm1.geolearning.com/geonext/floridadep/coursesummary.coursecatalog.geo?id=2250775 | No | ONLINE | No | Debra Harrington (ESIII); Rick Copeland (EC); Liz Miller (EC) | WQAP (3) | Attending training | DEP | In this course, you will learn the fundamental R methods that data scientists use in their everyday work. | No | No | 0 | 50 | 50 | | | |
| TBD | Habitat Assessment and SCI Training (Bear Creek) | Yes | TBD | No | 10 - ES | WQAP (10) | Attending meeting | DEP | ROC staff that perform Stream Condition Index is required per DEP SOP to attend the DEP sponsored SCI training. | No | yes- new staff | 4600 | 0 | 4600 | | | |
| TBD | Habitat Assessment and SCI Training (Starkey) | Yes | TBD | No | 10 - ES | WQAP (10) | Attending meeting | DEP | ROC staff that perform Stream Condition Index is required per DEP SOP to attend the DEP sponsored SCI training. | No | yes- new staff | 3100 | 0 | 3100 | | | |
| TBD | Harbor Branch/Florida Atlantic University /Lectures | No | Fort Pierce | No | 5 - ES | WQAP (5) | Attending lecture | FAU/Harbor Branch | These lectures are excellent opportunity for ROC staff to learn about water quality issues, including algal blooms. | No | No | 0 | 0 | 0 | | | |
| TBD | IFAS/UF Plant Training | No | local | No | 8 - ES<br>Michael Heyn (ESII); Lisa Homann (ESII); Todd Rick (ESII); Cheryl Swanson (PA) | WQAP (16); Biology (4) | Attending training | IFAS/UF | These meetings provide excellent opportunity for field staff to learn more about plant community. Plant knowledge is needed to complete lake | No | No | 1200 | 700 | 1680 | | | |
| Various (TBD) | Managing Geospatial Data in ArcGIS – Using ArcGIS Pro | No | Tallahassee | No | Andy Woeber (EC) | WQAP (1) | Attending training | ESRI Instructor-Led Online Training | Required for migration of analysis tasks and workflows from ArcGIS 10.3.1 to ArcGIS Pro. Instructor led courses tend to provide better training over self-guided courses due to interaction with students and one-on-one assistance with course exercises and methods. | No | No | 0 | 1210 | 1210 | | | |
| November 6-8, 2018 | Resolving Workplace Conflict | Yes | St. Petersburg, FL | No | Debby S. Smith | DO (1) | Attending Training | Society for Human Resource Manageme | This 3-day course provides up-to-date information regarding conflict management and resolution skills and facilitation skills and mediation | No | No | 750 | 1270 | 2020 | | | |
| TBD | Seagrass training | No | Local | No | 4 ES | WQAP (4) | Attending training | Tampa Bay Estuary Program | This training is a part of the preparation for the upcoming annual seagrass monitoring. Agencies who participate in the annual seagrass transect monitoring are asked to join this training in order to perform seagrass assessment consistently. | No | Yes | 0 | 0 | 0 | | 7/1/2018 | 7/2/2018 |
| November, 2018 | Seven Hills Regional Users Group (SHRUG) Annual Workshop | No | Tallahassee, FL | No | Talia Smith (ESIII); Jeneane Carter (ESIII); Case Pilcher (ESIII); Janis Morrow (EA); Janet Klemm (ESIII); Nathan A. Woeber (EC) | WIP (4) WQEP (1) WQAP (1) | Attending conference (not speaking) | SHRUG | This local workshop enables DEAR staff to keep current with GIS industry perspectives and advancements. Enhanced GIS skills are essential to analyzing and depicting the geographic and other data necessary to implement | No | No | 0 | 570 | 570 | | | |
| November, 2018 | Seven Hills Regional Users Group (SHRUG) Python training | No | Tallahassee, FL | No | Talia Smith (EC) | WIP (1) | Attending training | SHRUG | Customizing GIS applications using Python and tools dramatically increases efficiency and effectiveness of staff time. | No | No | 0 | 1500 | 1500 | | | |
| Various (TBD) | Spatial Analysis with ArcGIS Pro – (3 days) | No | Tallahassee | No | Andy Woeber (EC) | WQAP (1) | Attending training | ESRI Instructor-Led Online Training | Required for migration of analysis tasks and workflows from ArcGIS 10.3.1 to ArcGIS Pro. Instructor led courses tend to provide better training over self-guided courses due to interaction with students and one-on-one assistance with course exercises and methods. | No | No | 0 | 1815 | 1815 | | | |
| Fall 2018/Spring 2019 | Statistical SAS Software Training (Software for purposes of the 303(d) impaired waters assessment.) | No | On-line Available | No | Raymond Stuart (EC); Philip Homann (EC) | WQAP (2) | Attending Training | SAS | This training is critical for the Assessment Section to develop broader staff capability to conduct the computerized components of the 303(d) assessment, which rely on SAS software. | No | No | 0 | 4500 | 9000 | | | |
| Fall 2018 & Spring 2019 | Surface Water and Groundwater Sampling Training (Status and Trend Networks) | Yes | TBD (Florida) | No | ~25 Field Staff (EA; EC; ESII; ESII) | WQAP (25) | Attending training | In-house | Training will allow new staff from Regional Operations Centers to receive training on DEP SOPs for surface water and ground water in-house sampling in accordance with Status and Trend Monitoring program protocols. This training is focused on status and trend monitoring for new staff, which covers different topics and is geared for different staff than the biocriteria field staff | No | Yes | 9800 | 0 | 9800 | | | |
| Fall 2018 | TRBD | Yes | Gainesville | No | 2-ESII; requested by Alicia | WQAP (2) | Attending training | | New field staff to attend DEP SOP training for collecting surface water, wastewater, and drinking water samples. The class includes proper calibration of field meters. 1-ESII from NE ROC will only need to attend the one day surface water training. 1-ESII from SW ROC will need to attend the 2nd day groundwater hands-on SOP training. | No | No | 350 | 0 | 350 | | | |
| November 13, 2018 | Unity Lab Services Training: iCAP RQ ICP-MS Operations | Yes | West Palm Beach, FL | No | TBD (Chem II, CS, or BS I) | Chemistry (1) | Training | Unity Lab Services, part of Thermo Fisher Scientific | The training course is designed for users of the Thermo Scientific iCAP RQ ICP-MS instrument. The training familiarizes staff with instrument features, routine operations, and maintenance. Benefits to the Department include improvements in ICP-MS analysis efficiency, turn-around-times, and data quality. The DEP laboratory possesses two iCAP RQ ICP-MS instruments. | No | No | $ 550 | 2300 | 2850 | | | |
| Spring 2019 | University of Florida Water Institute Symposium | Yes | Gainesville, FL | No | 2 EC | WQRP | Attending conference (not speaking) | UF | Attendance will allow staff to learn about new scientific findings and innovations in watershed restoration, conservation and agricultural best management practices and to network with agency staff, consultants and researchers. | No | No | 250 | 200 | 450 | | | |

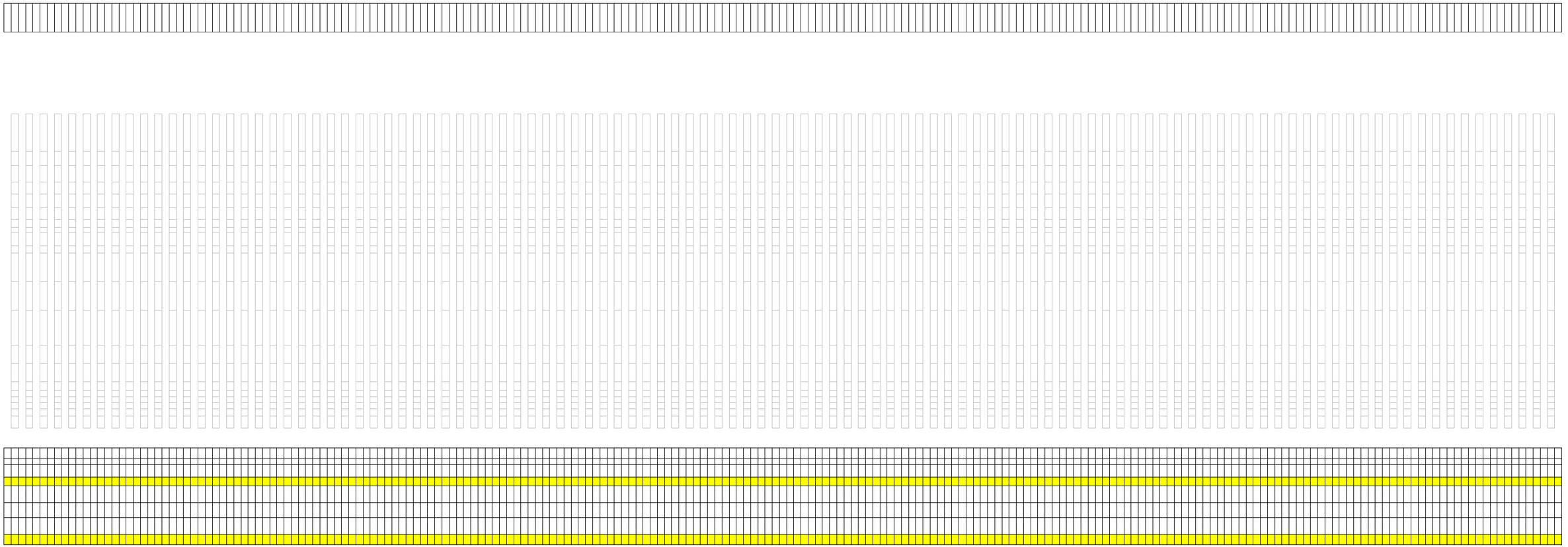
Total: $107,382 - $109,782

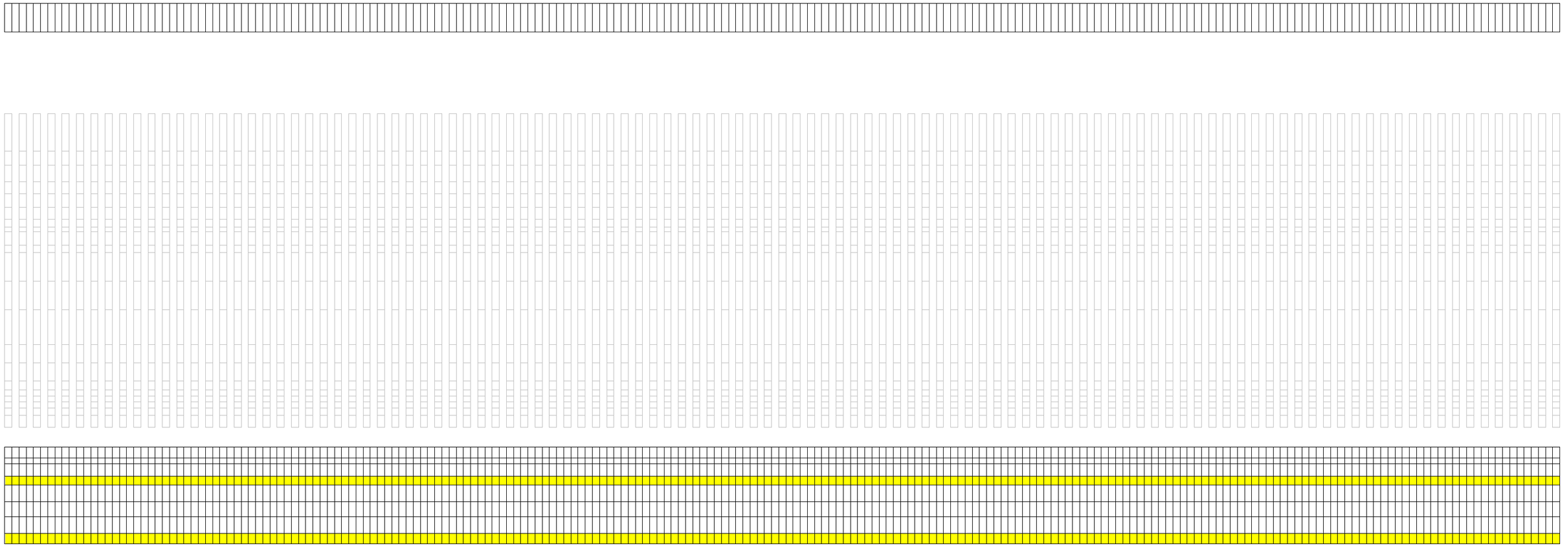


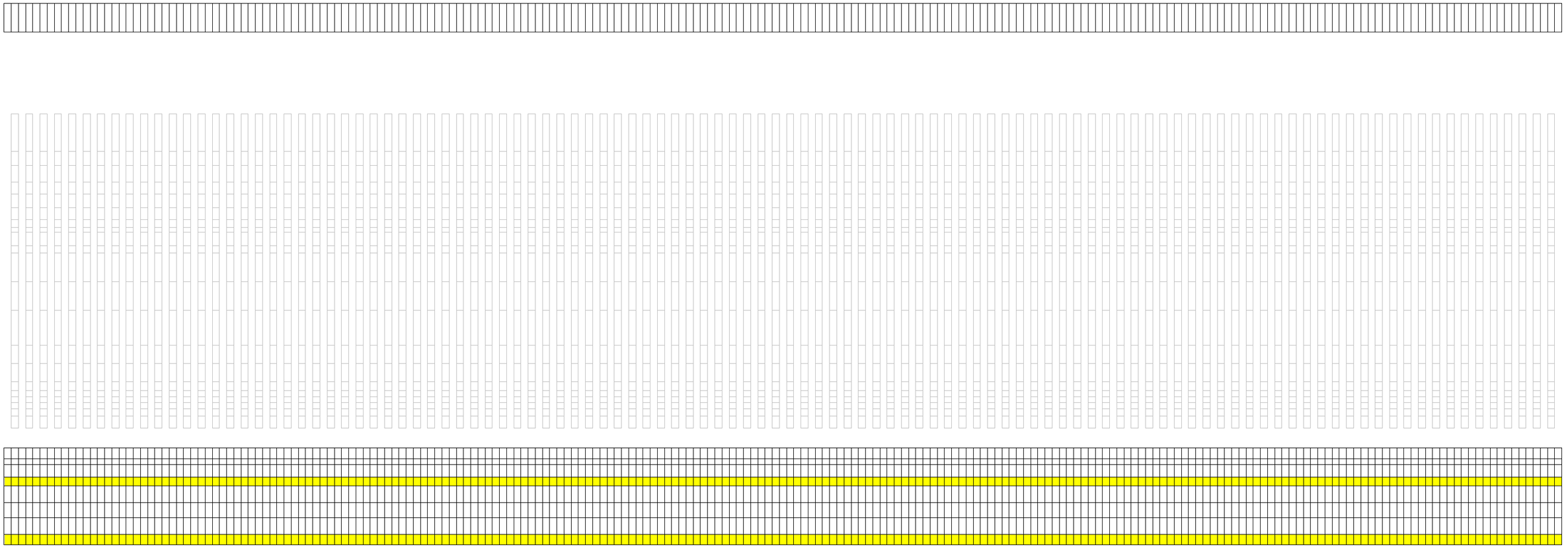


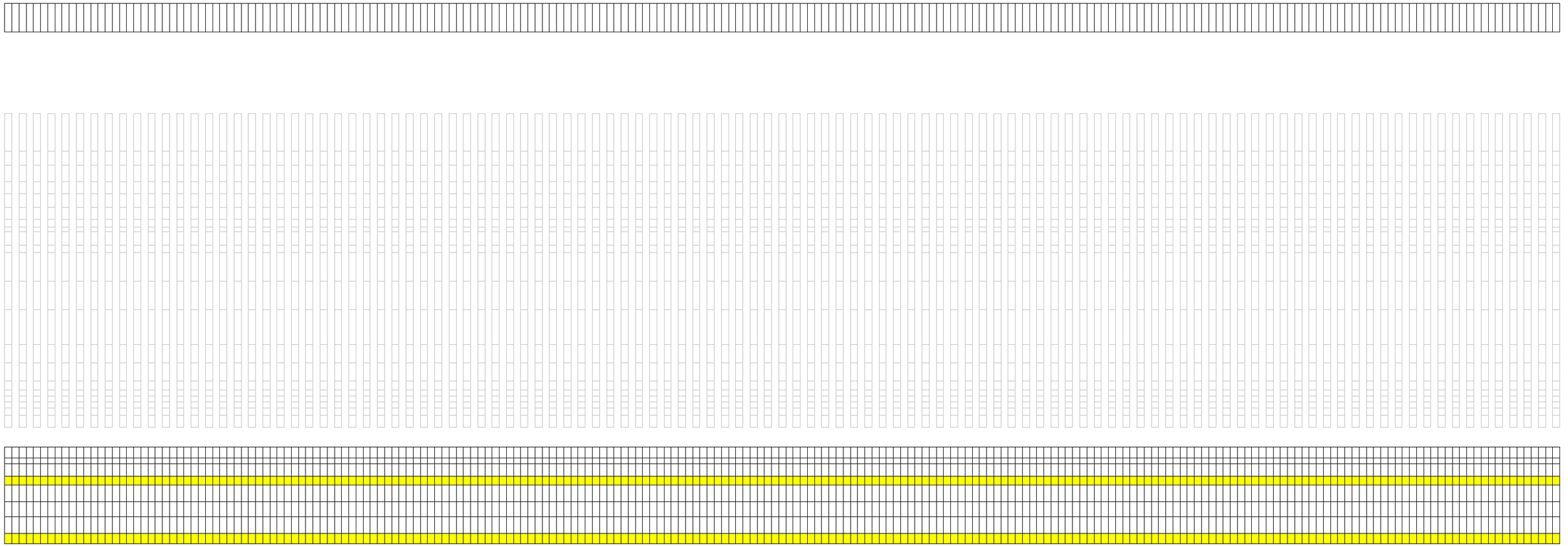


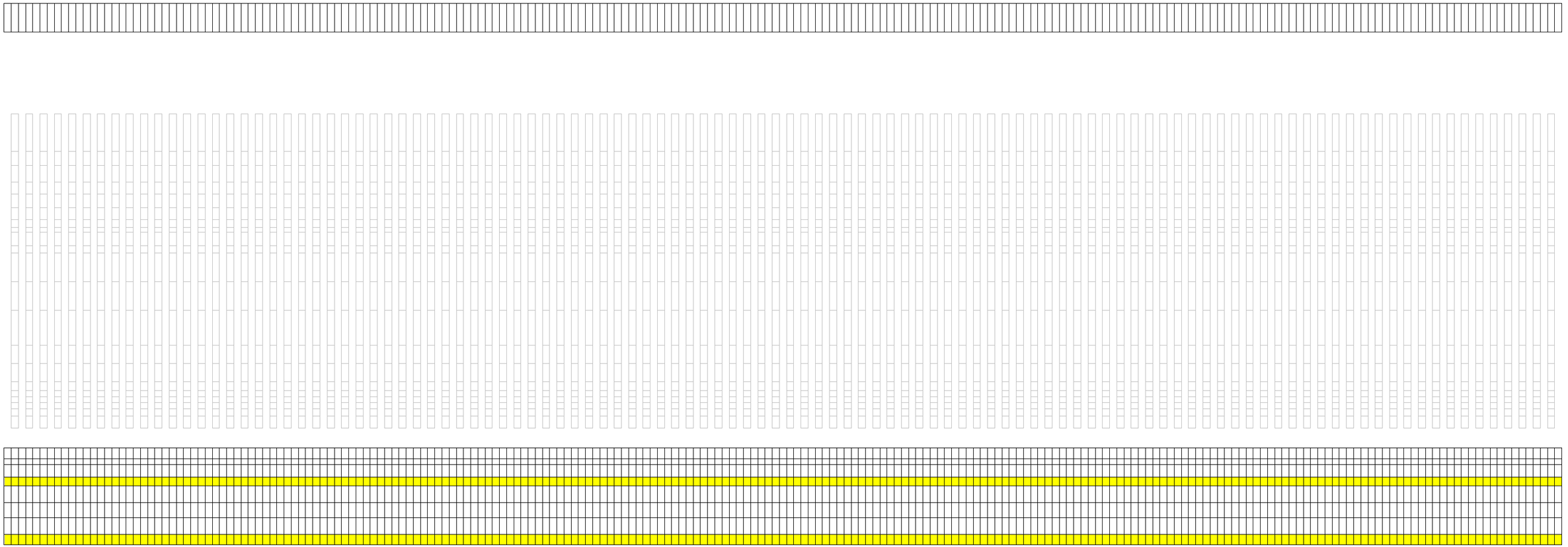


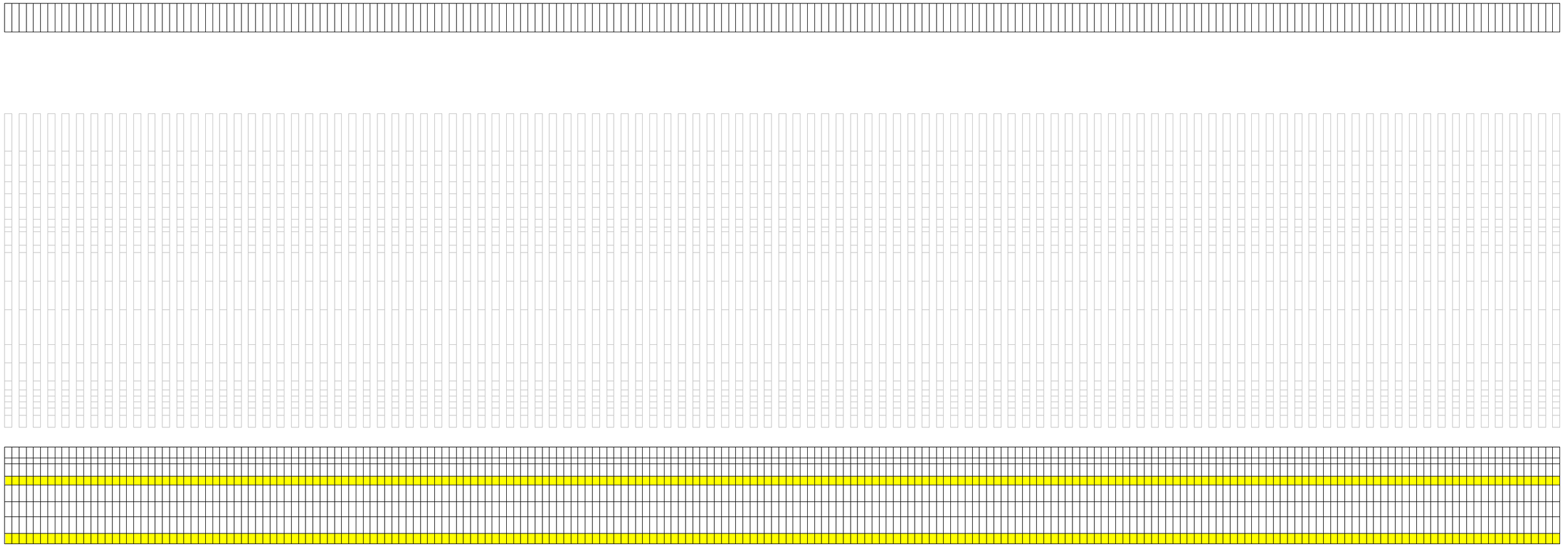


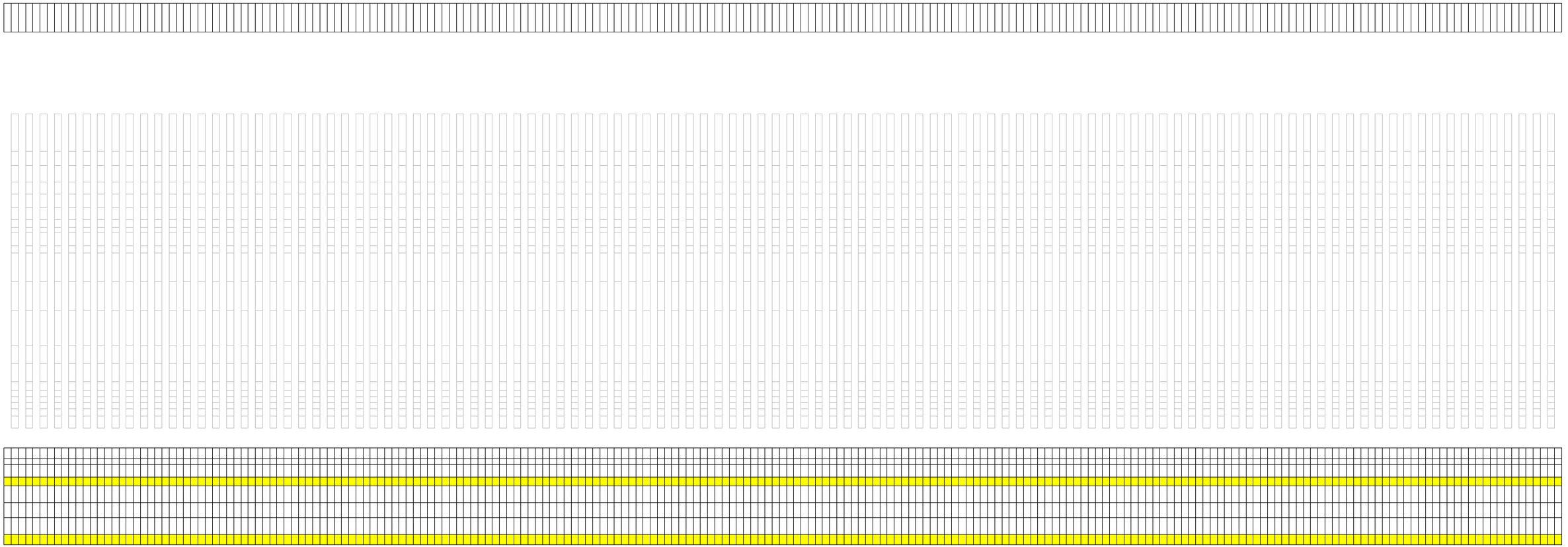


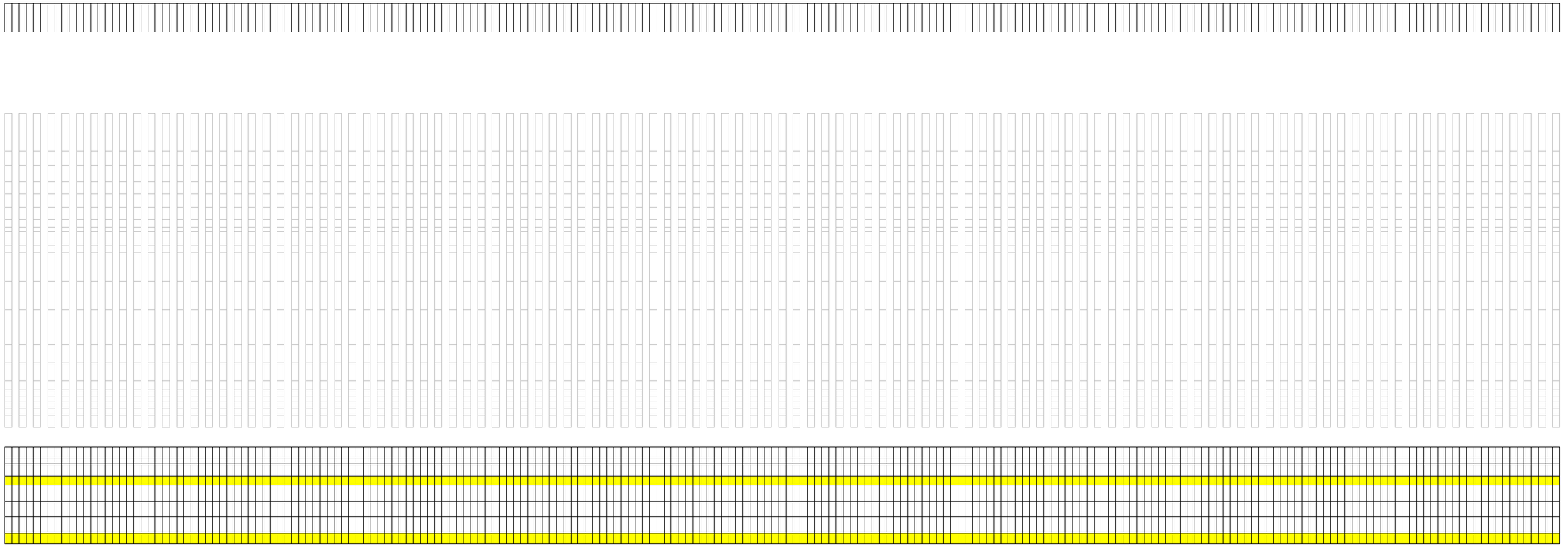


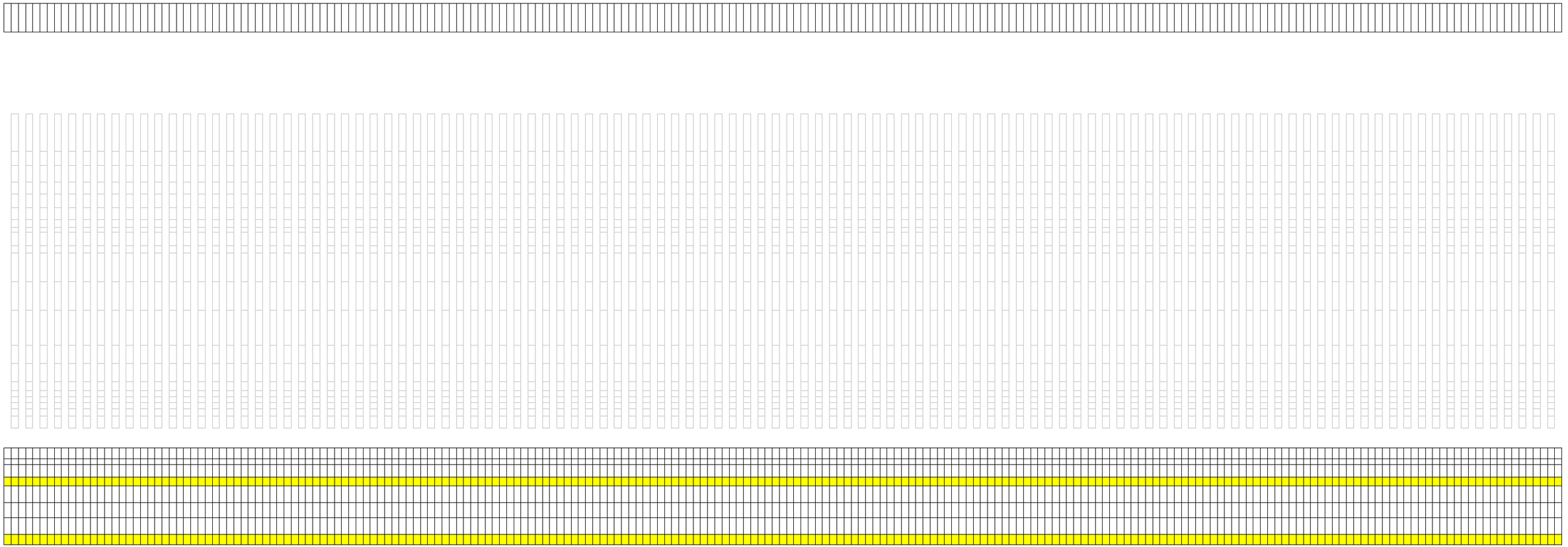


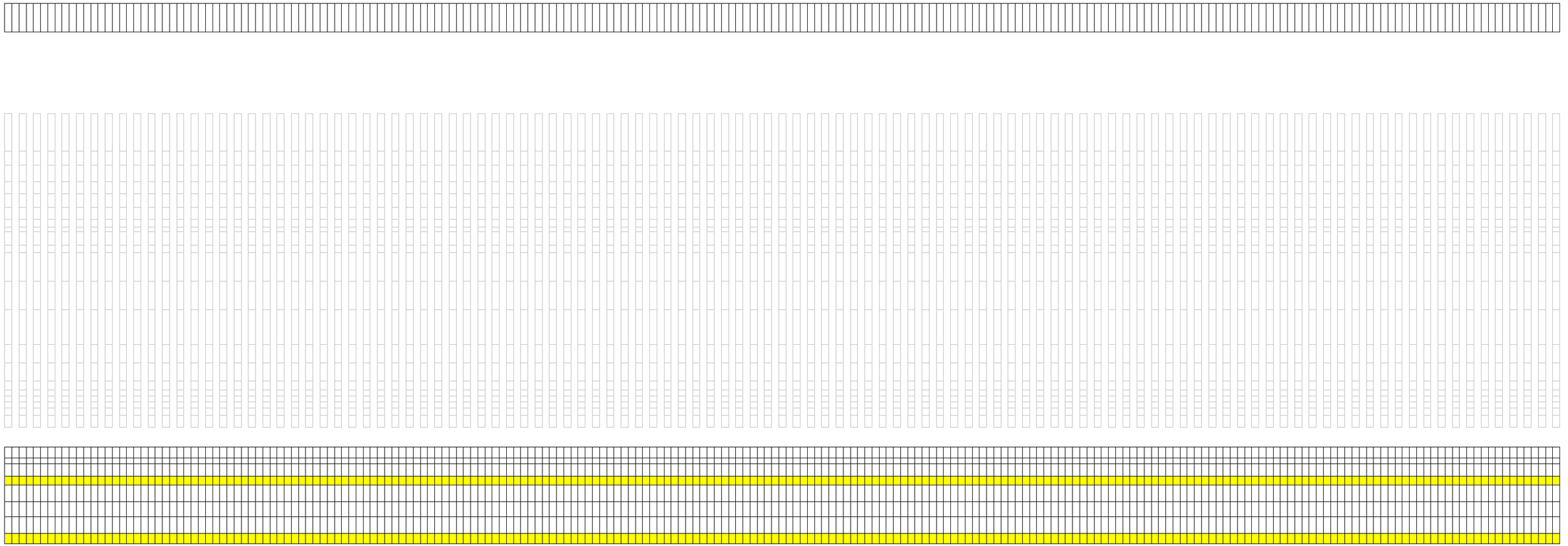


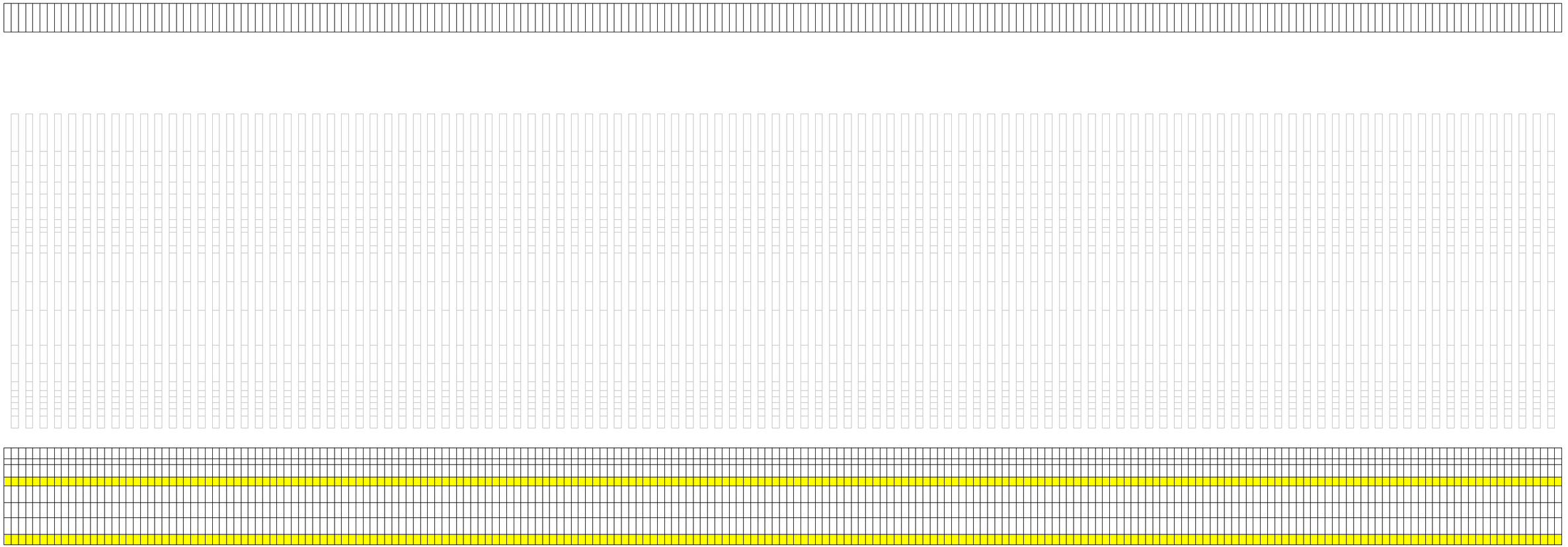


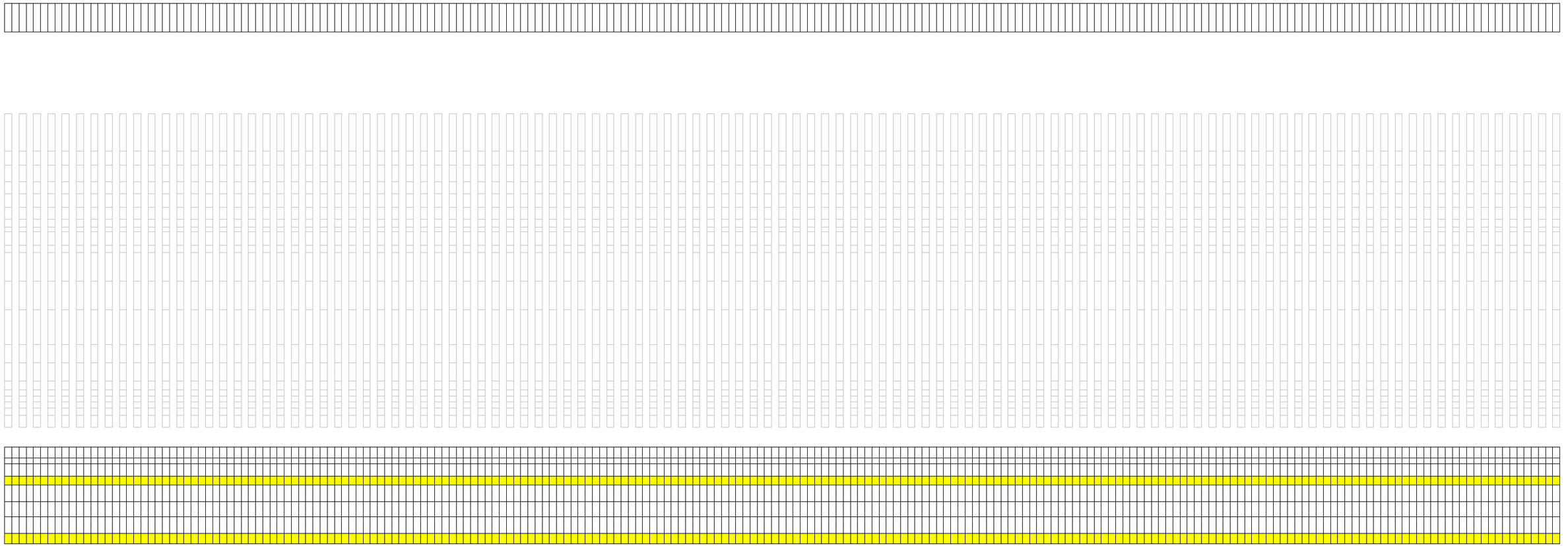


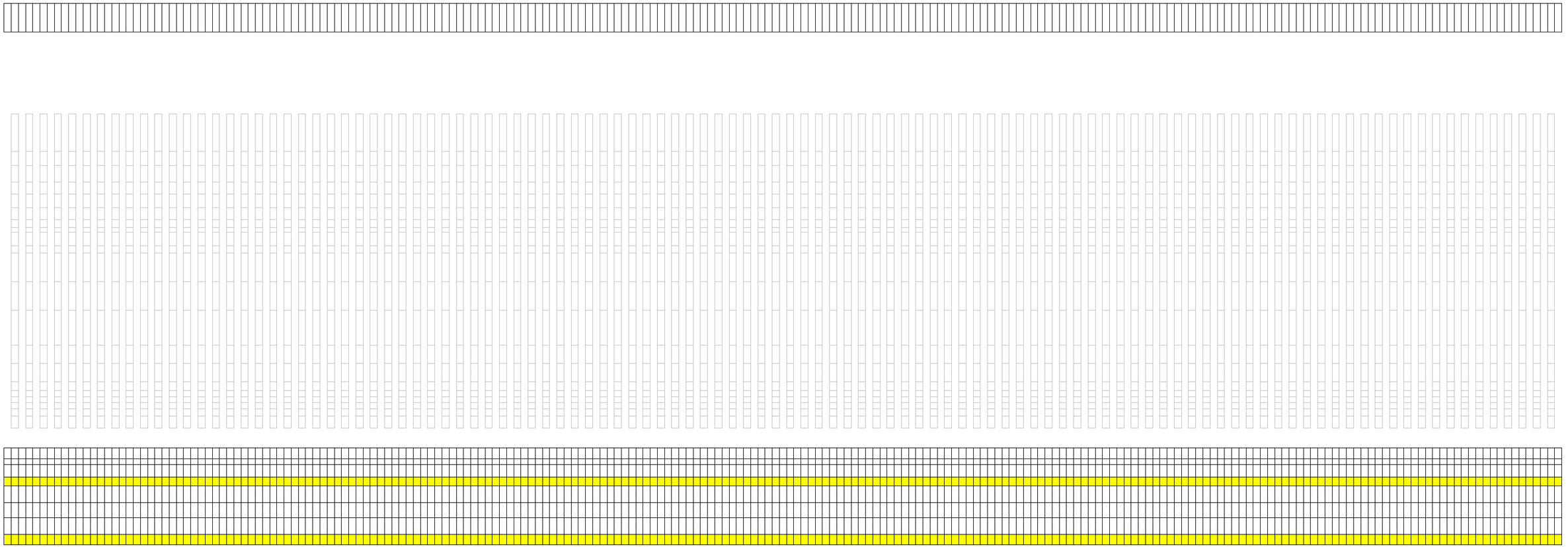


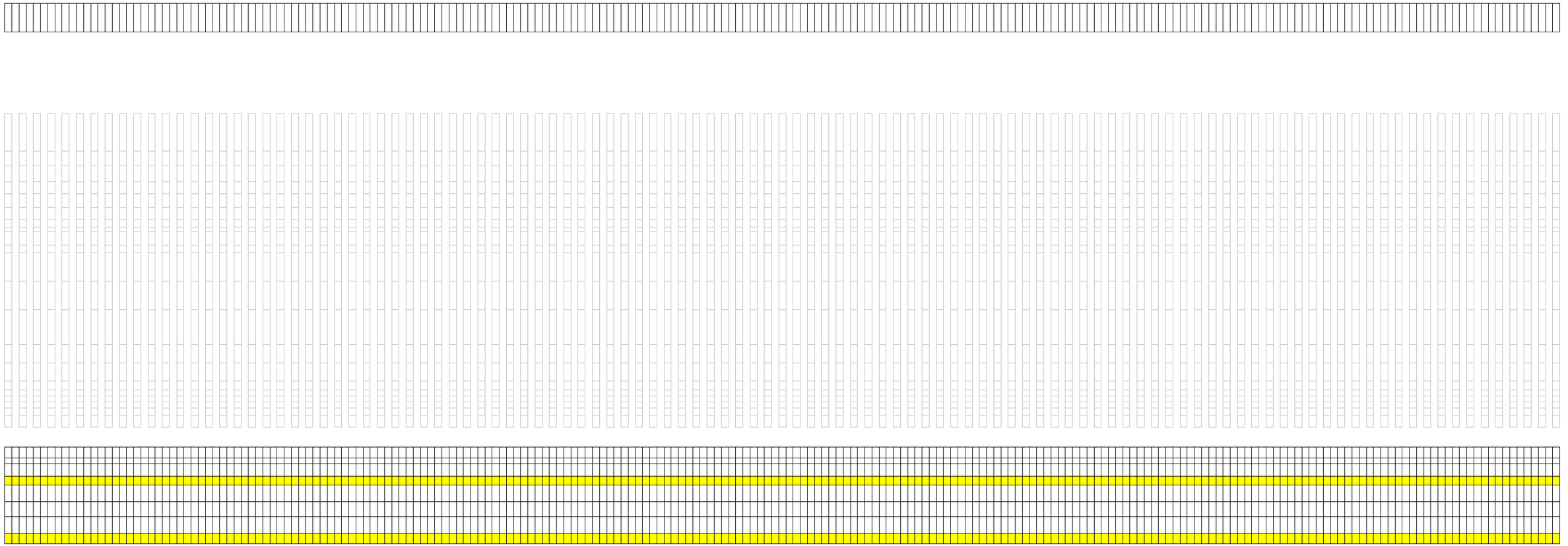


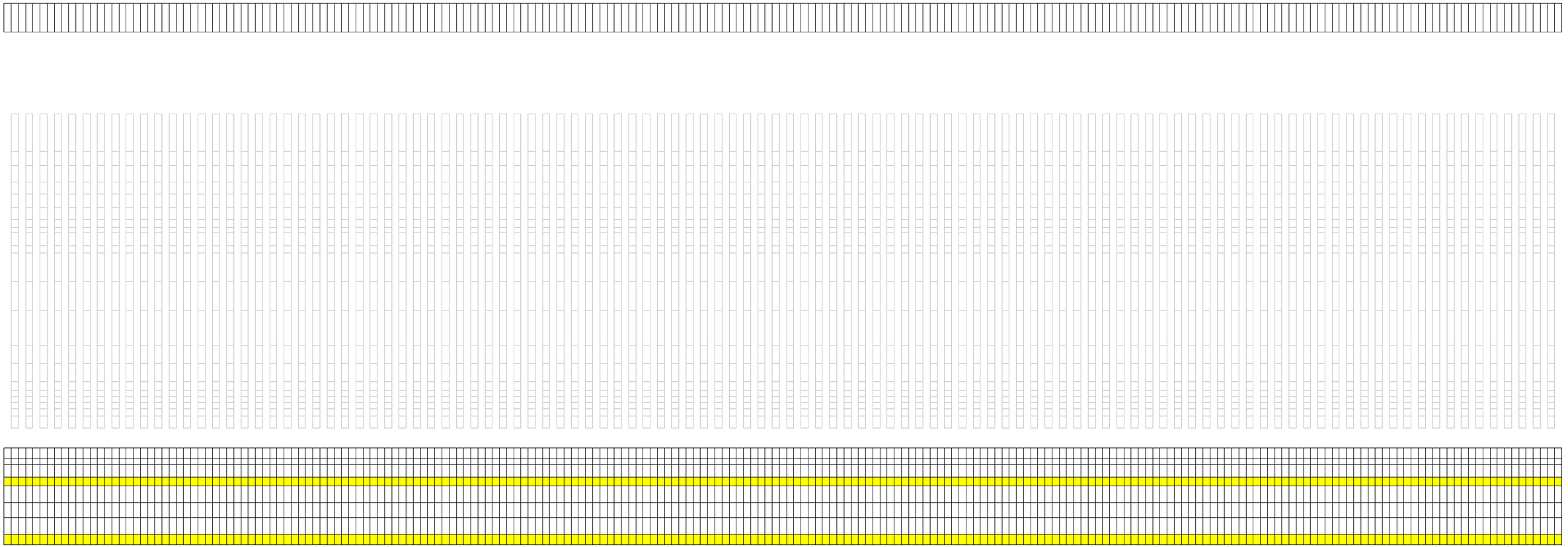


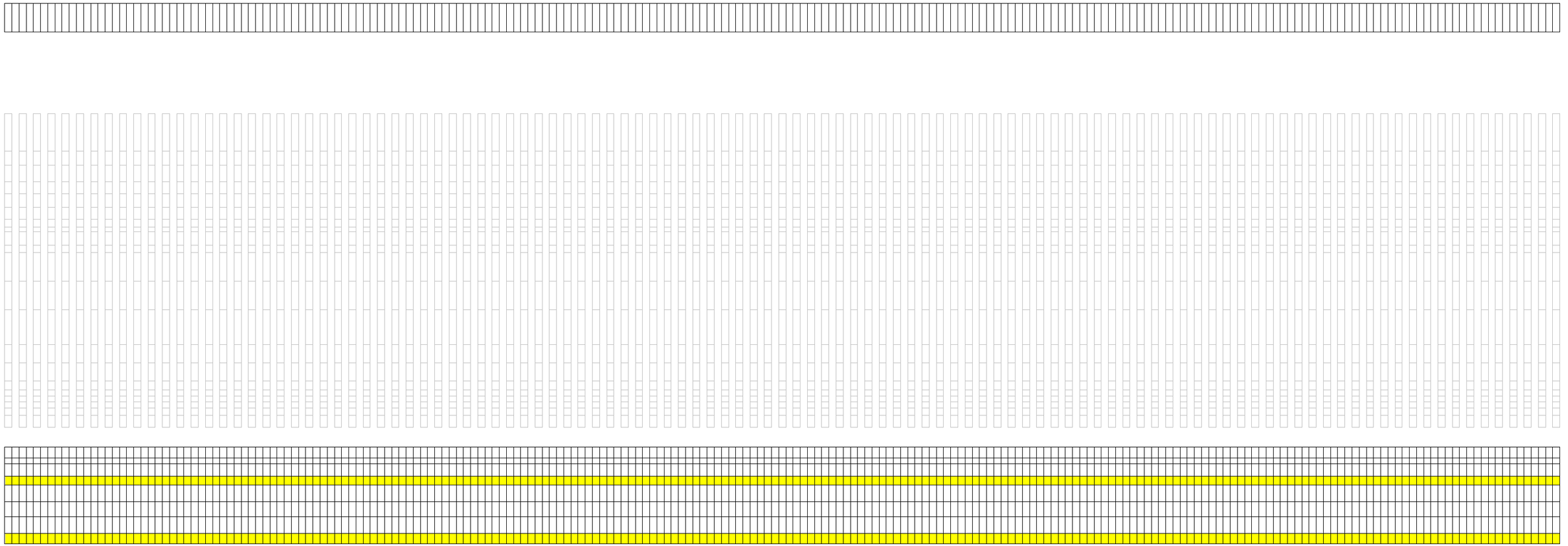


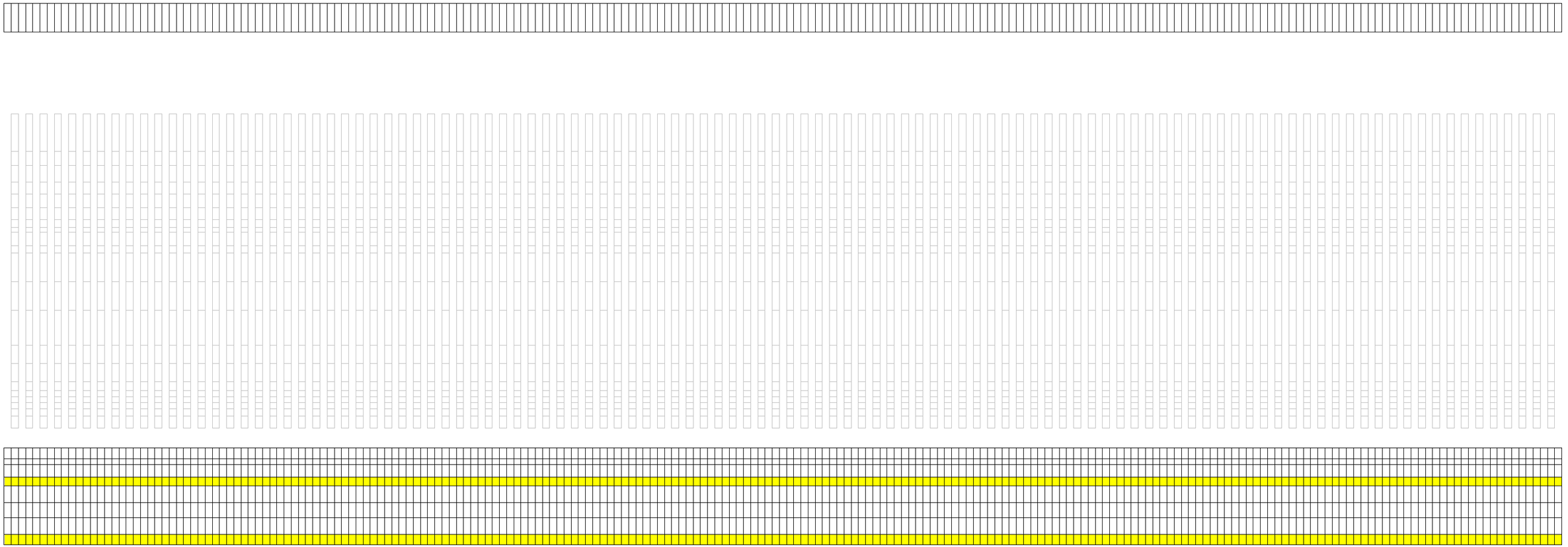


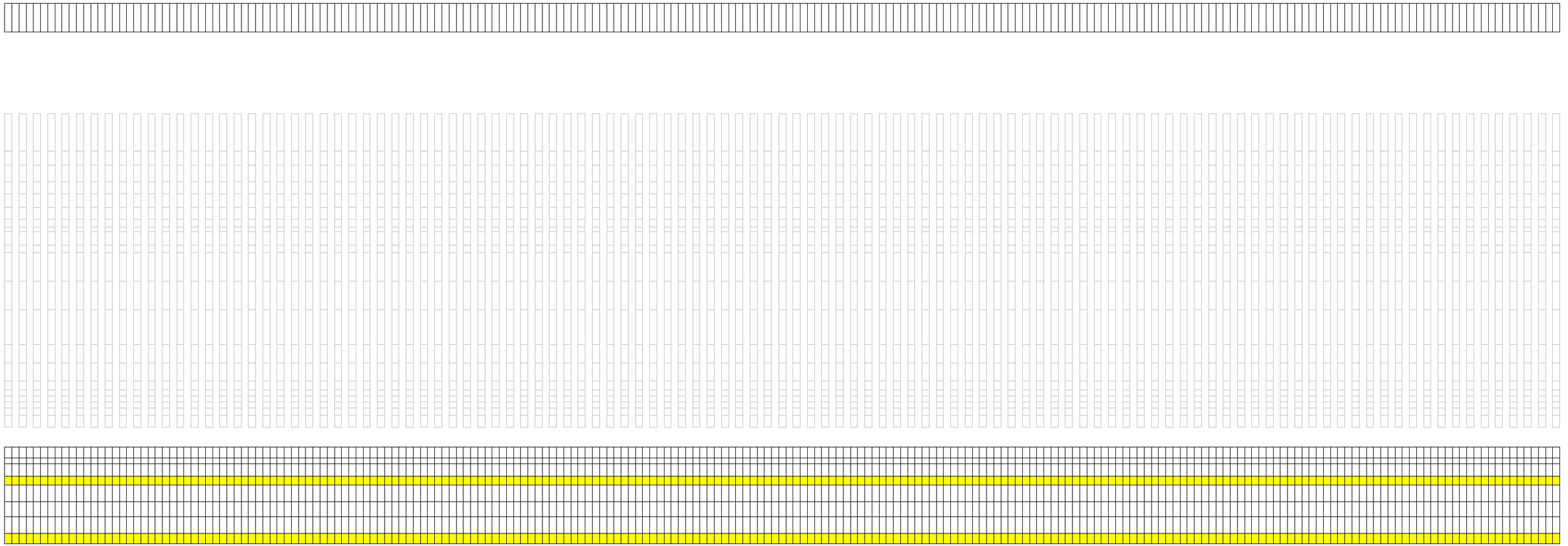


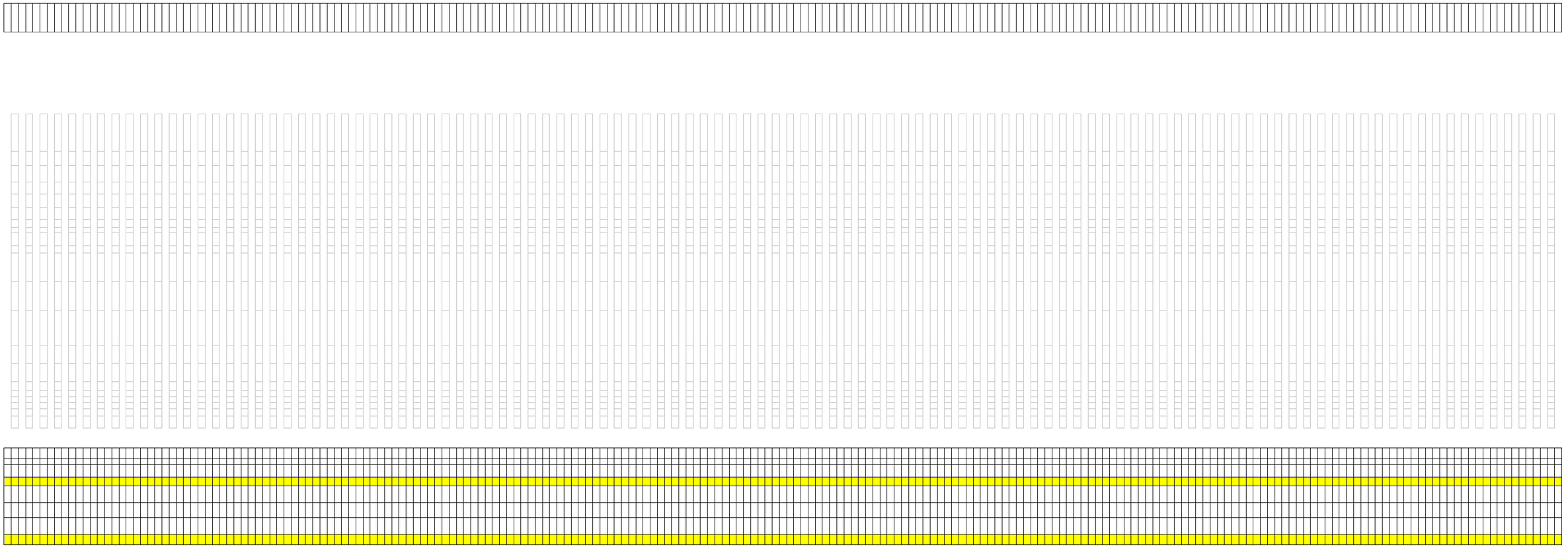


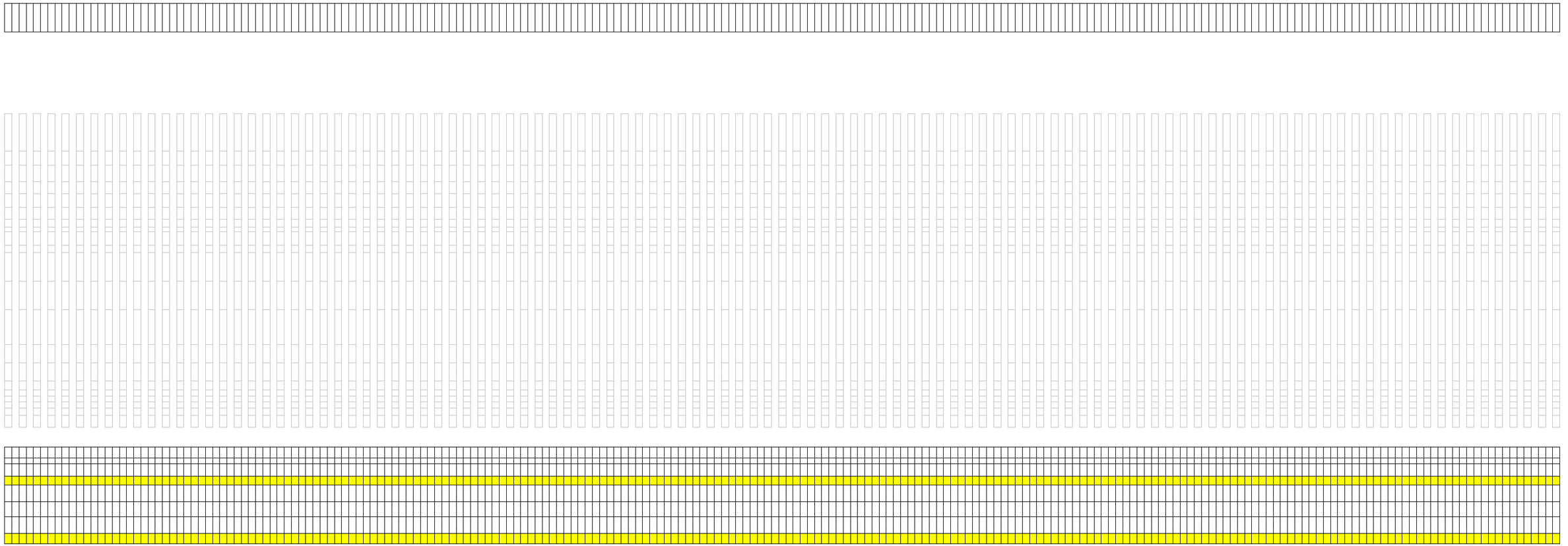


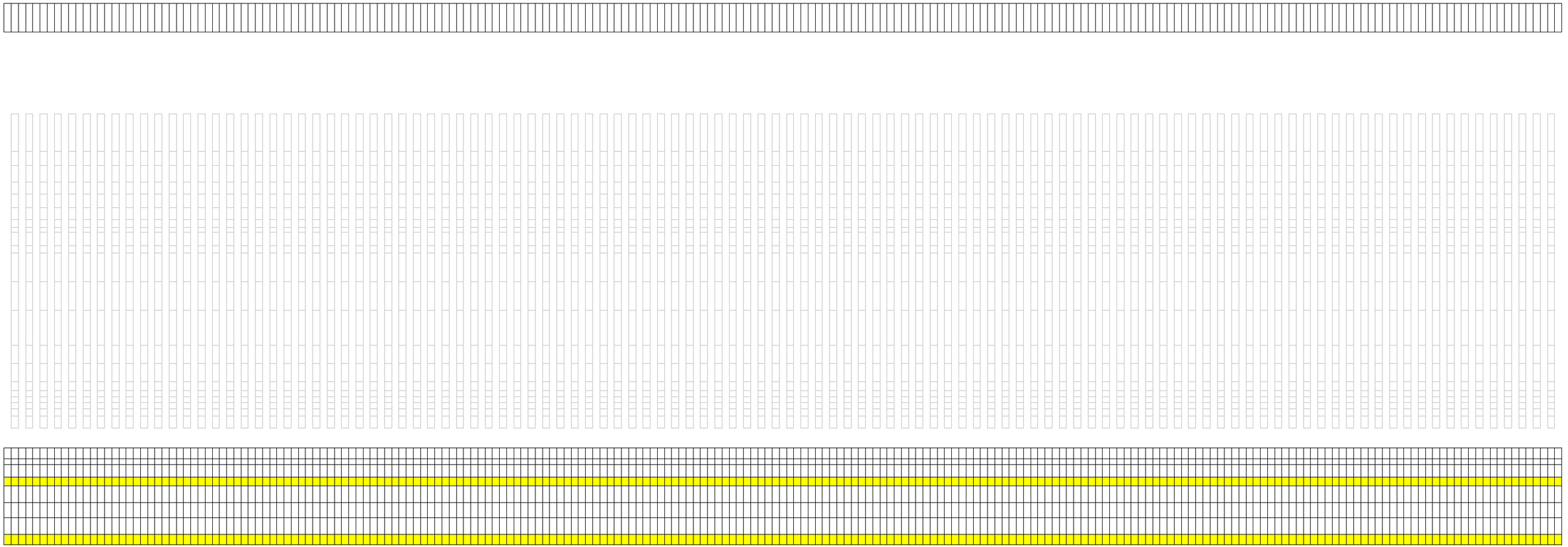


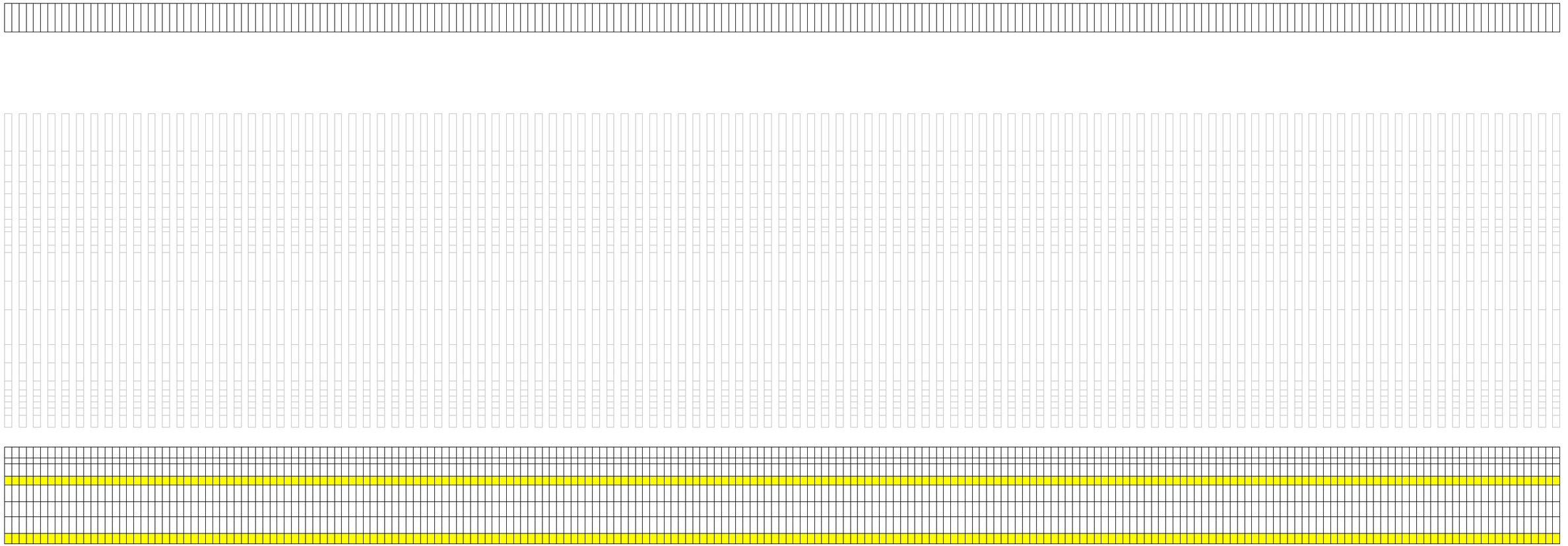


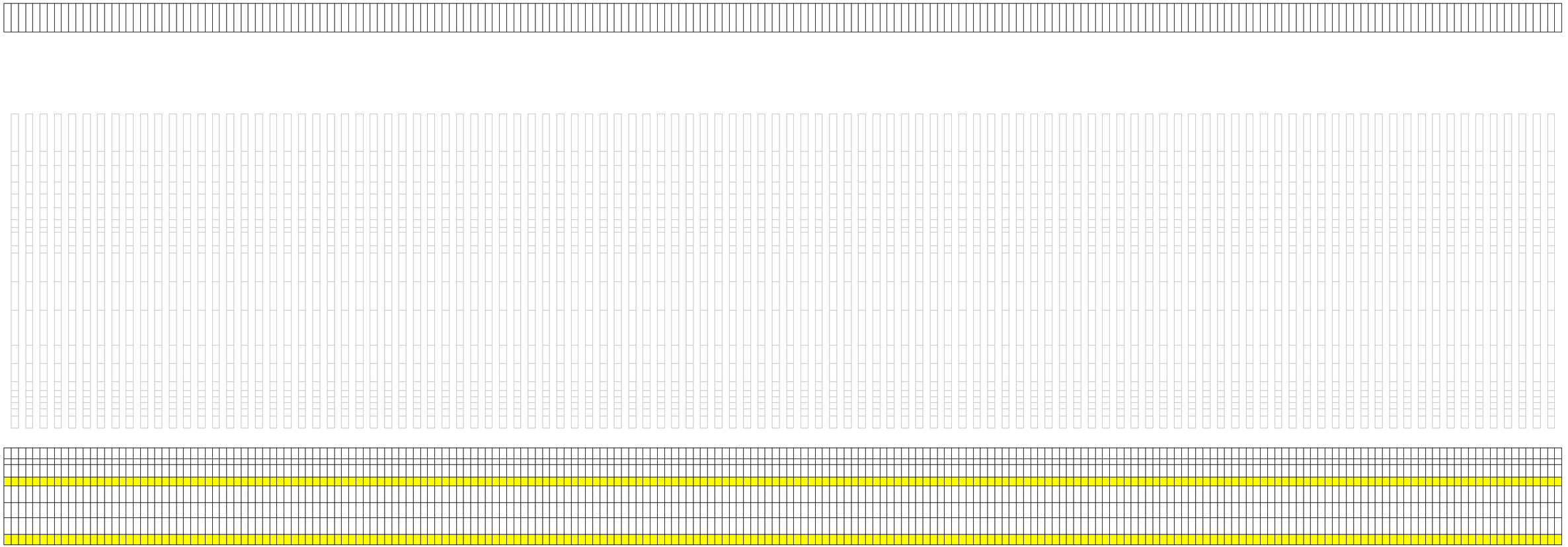


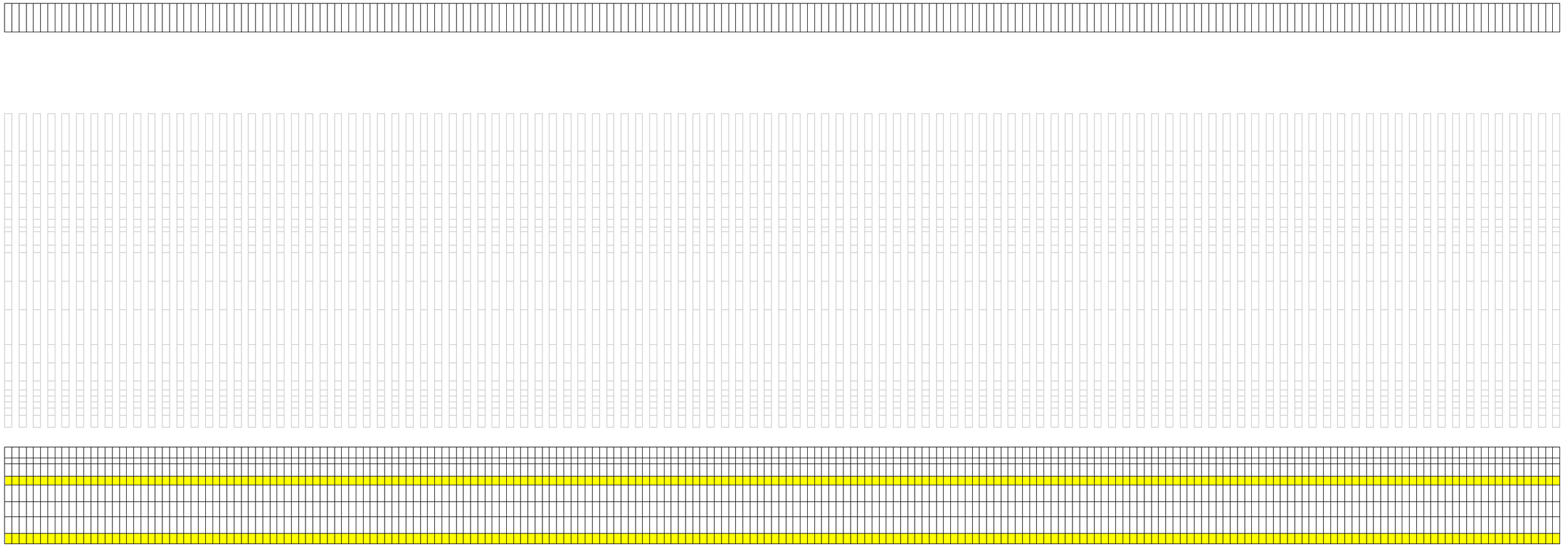


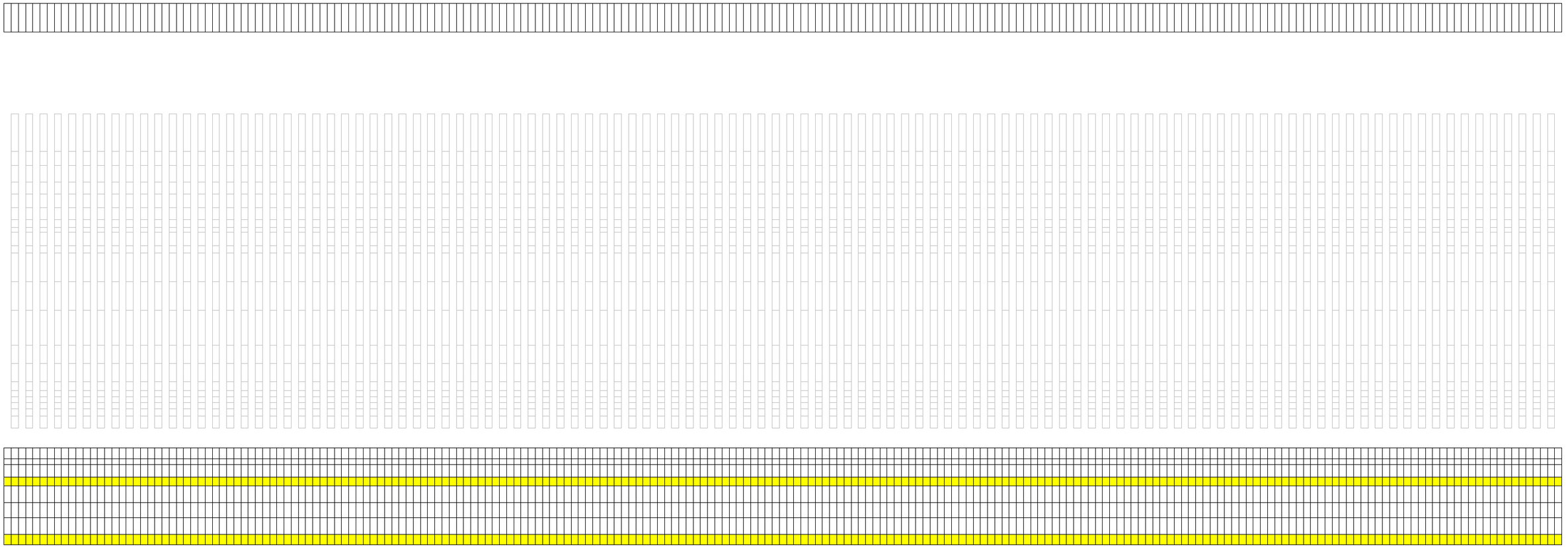


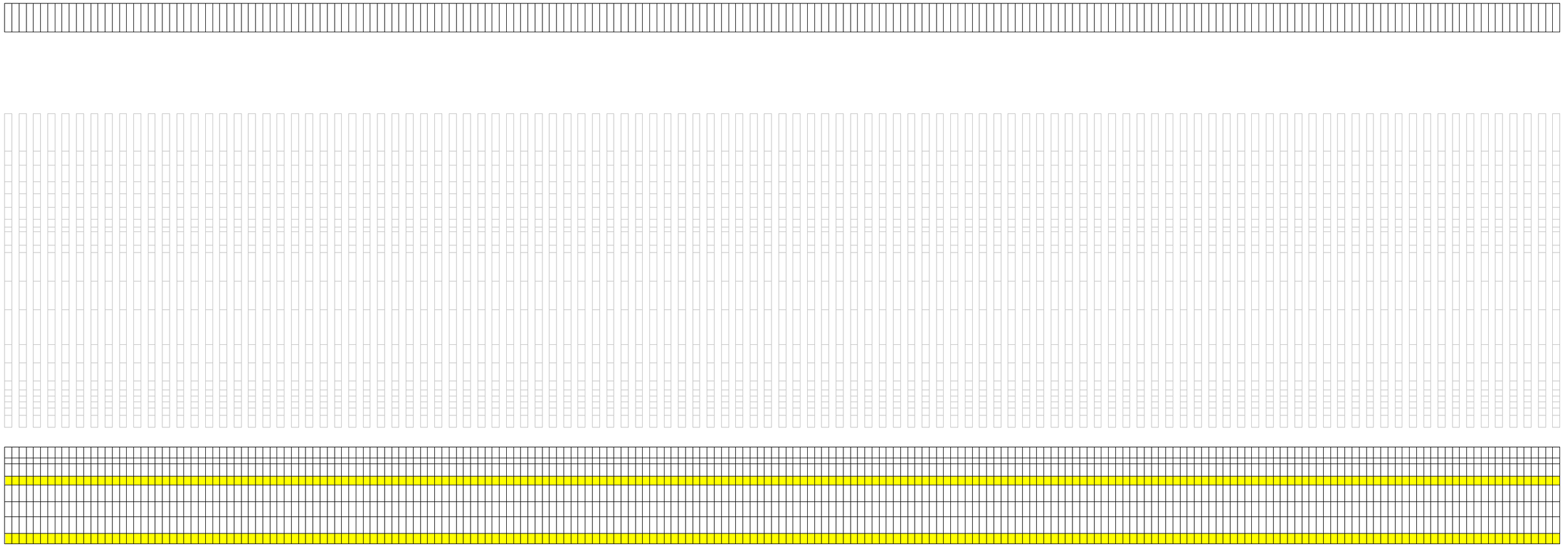


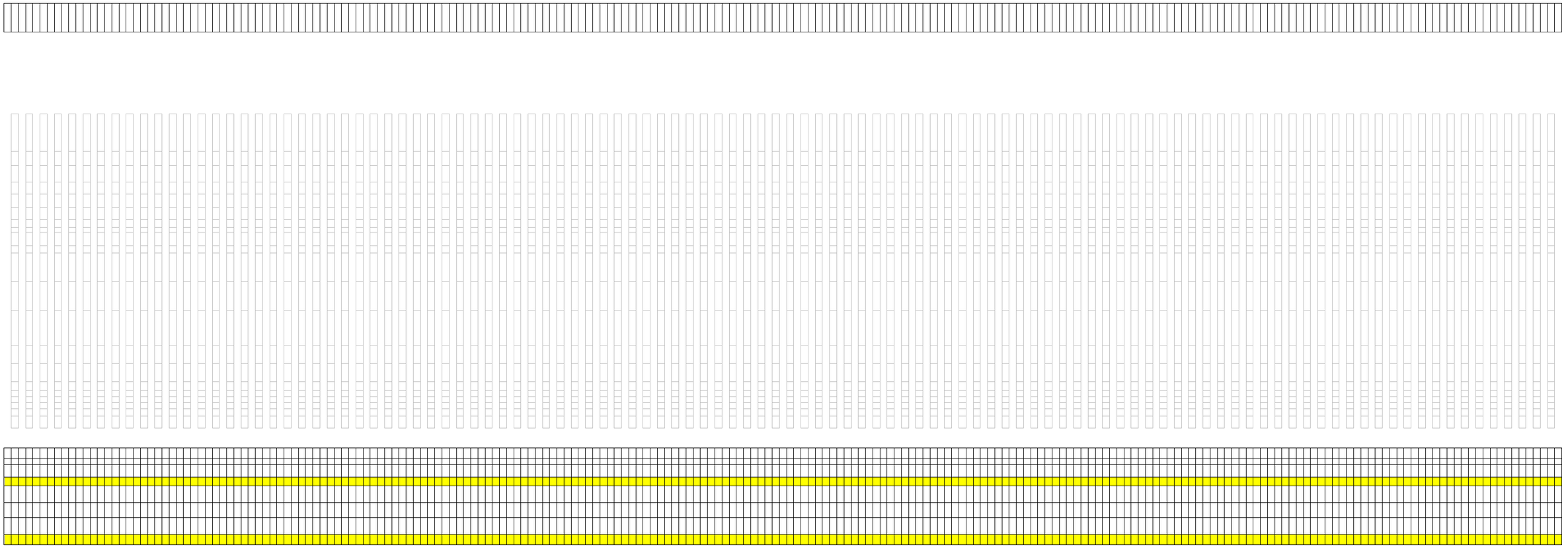


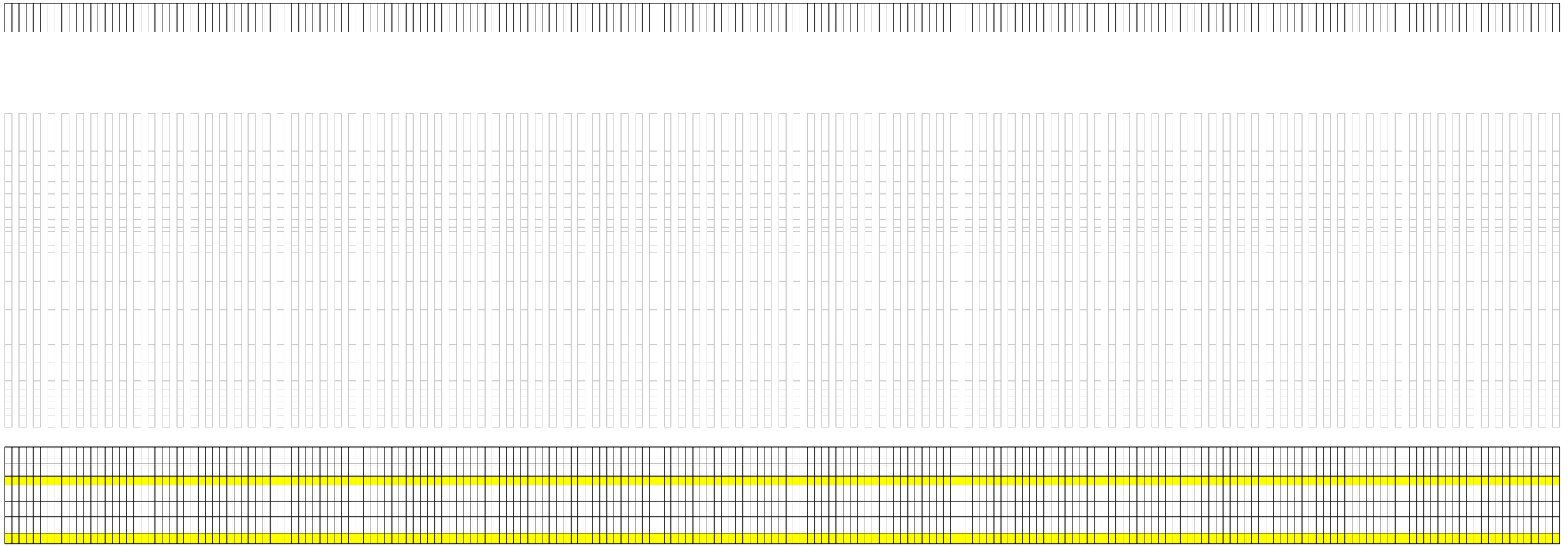


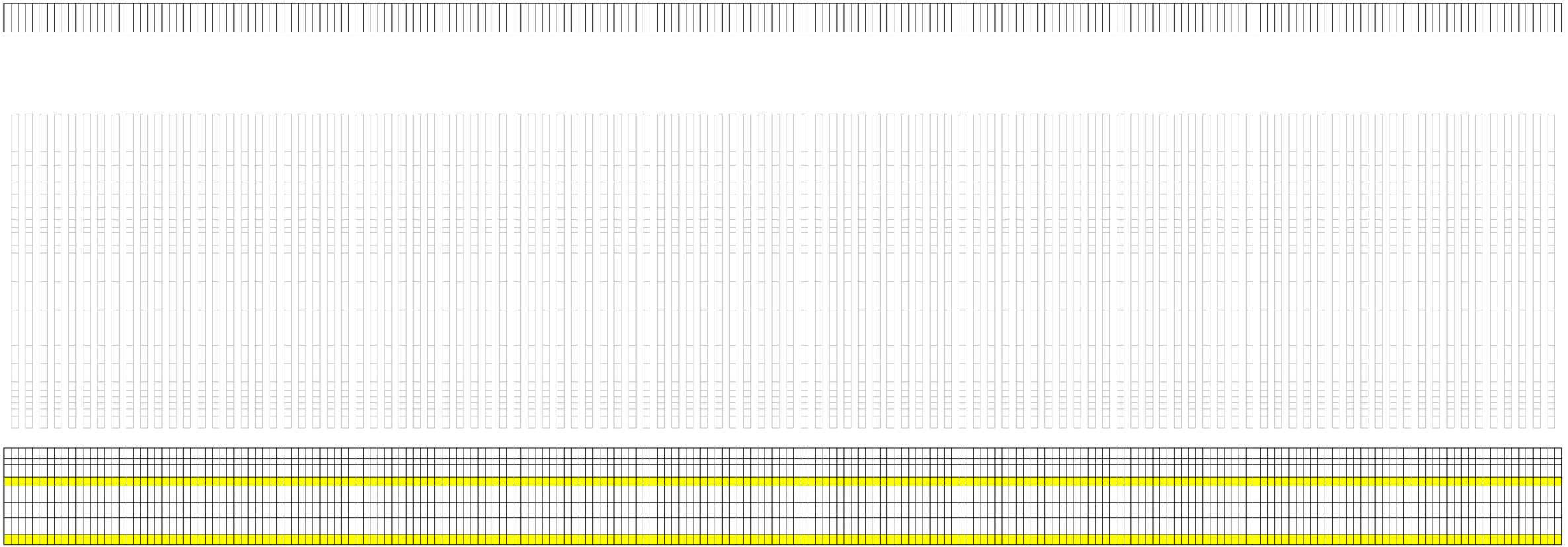


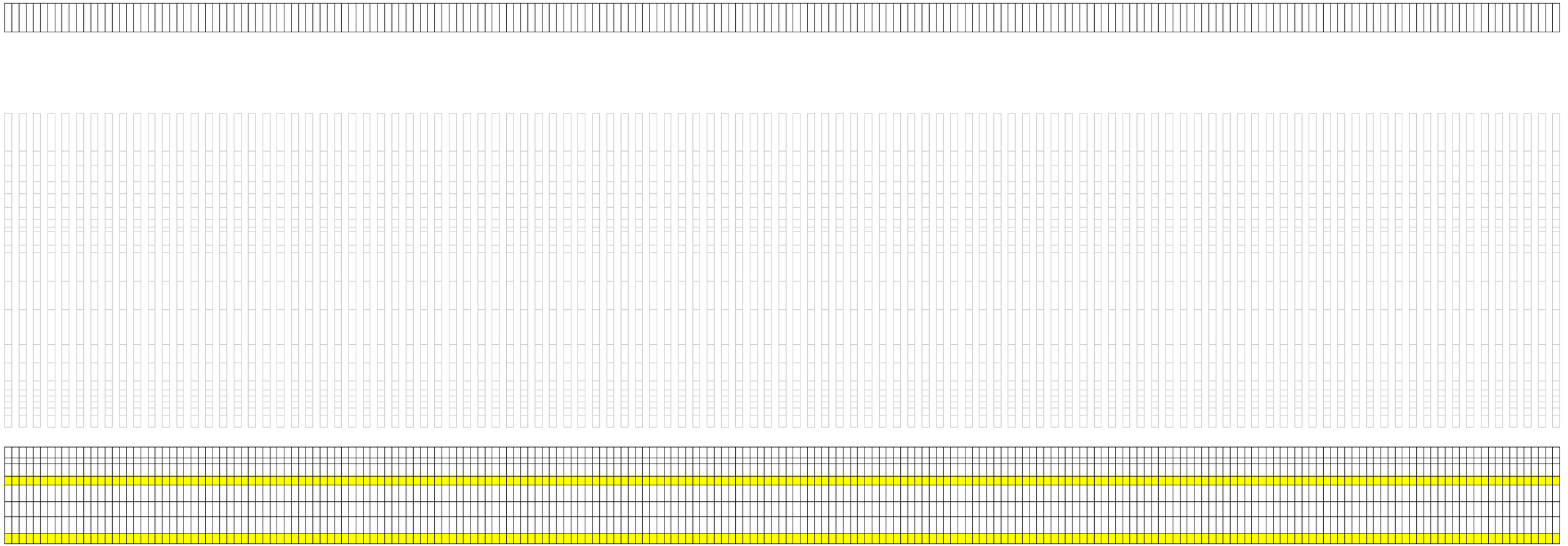


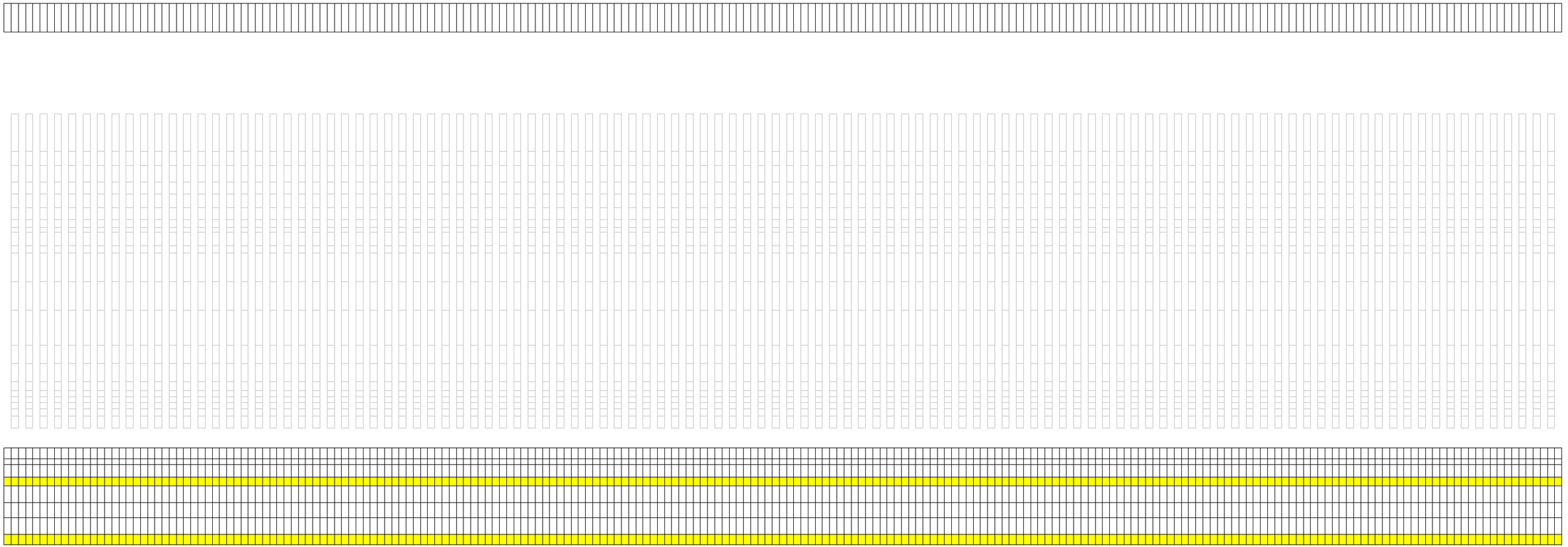


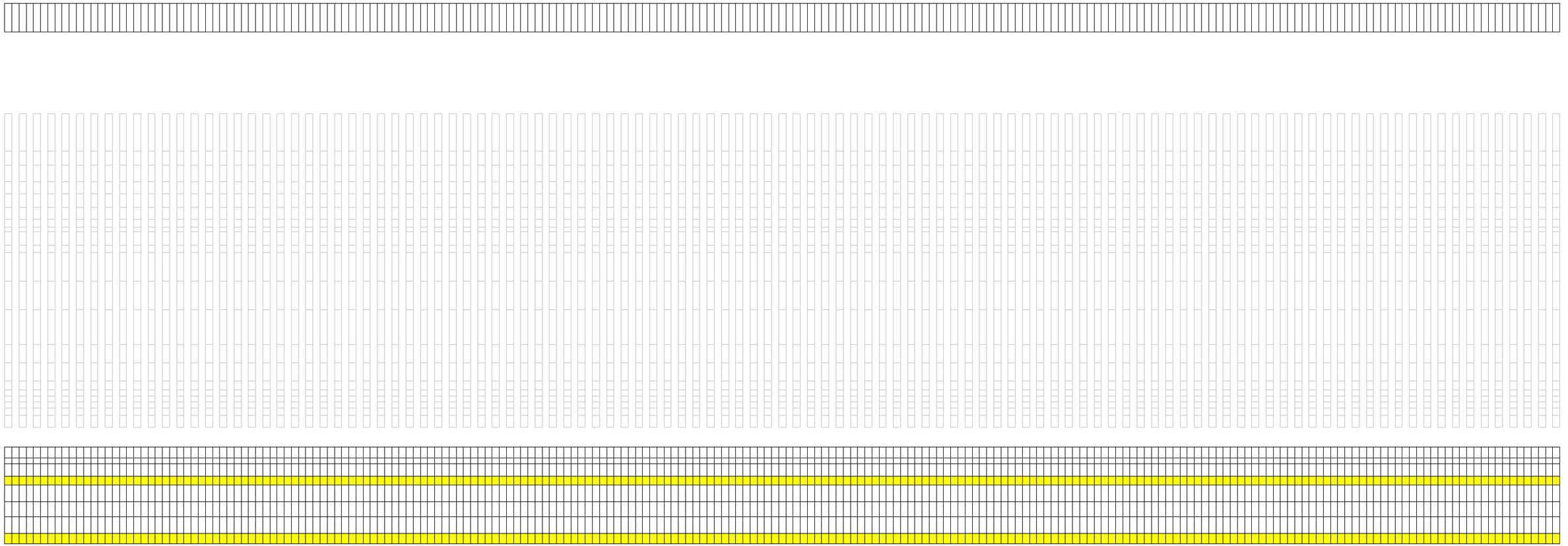


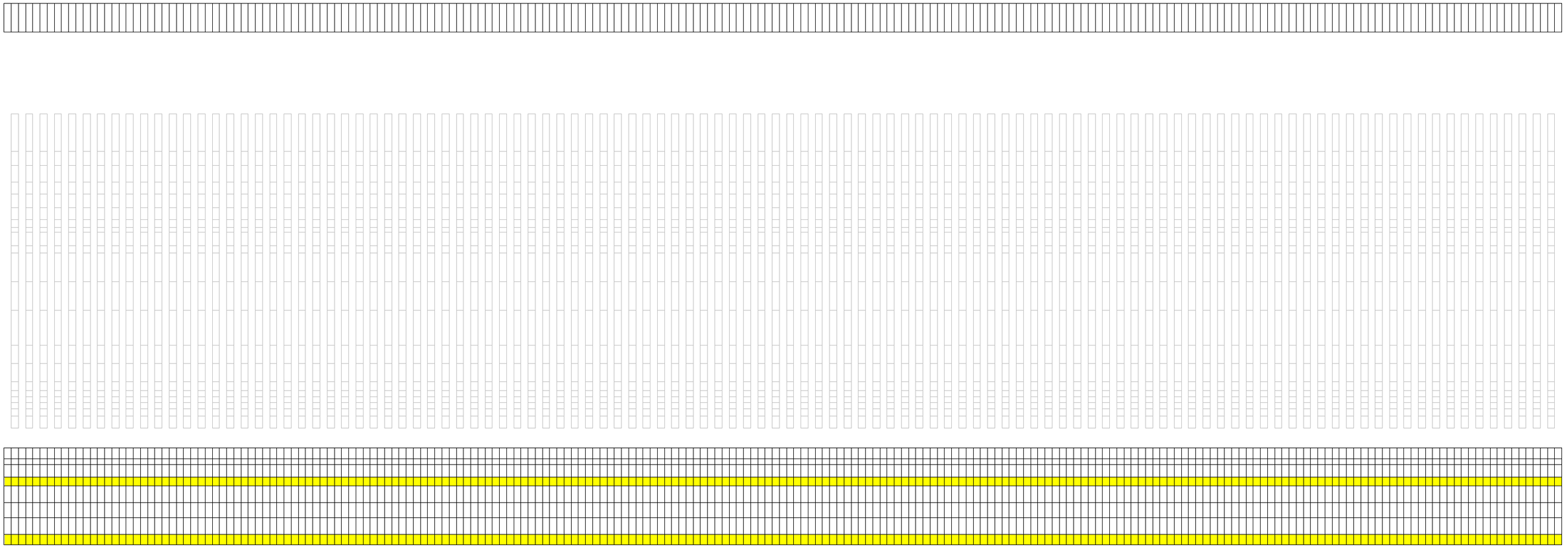


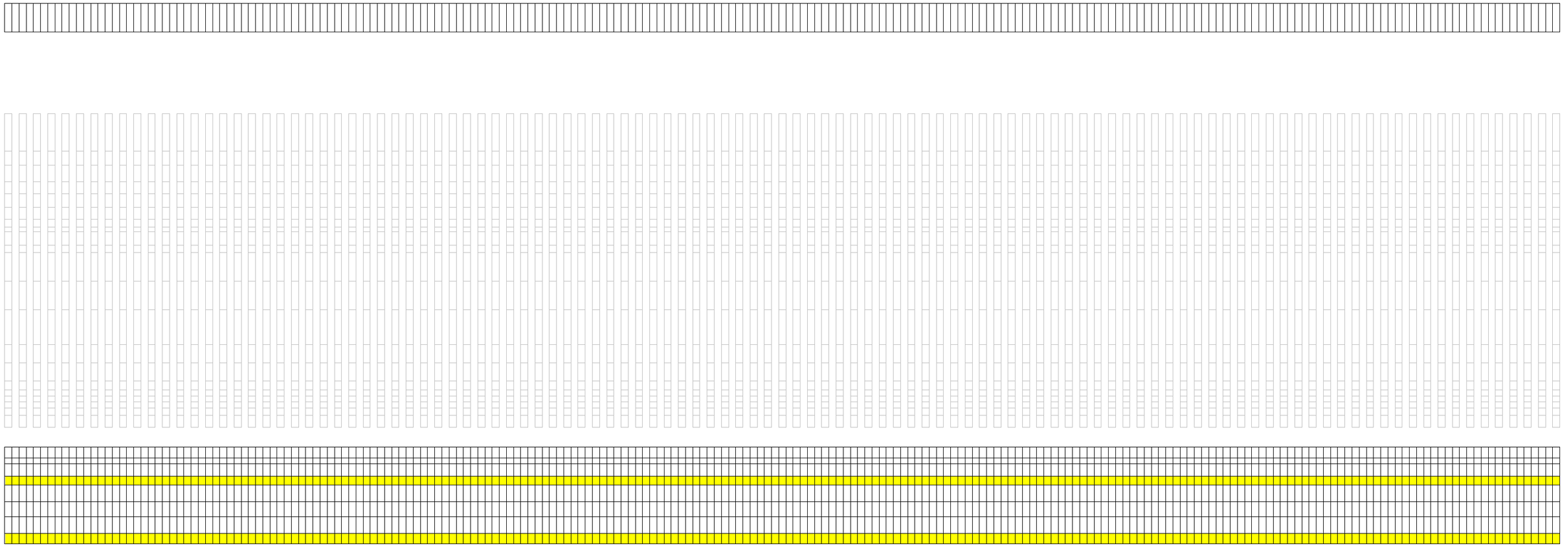


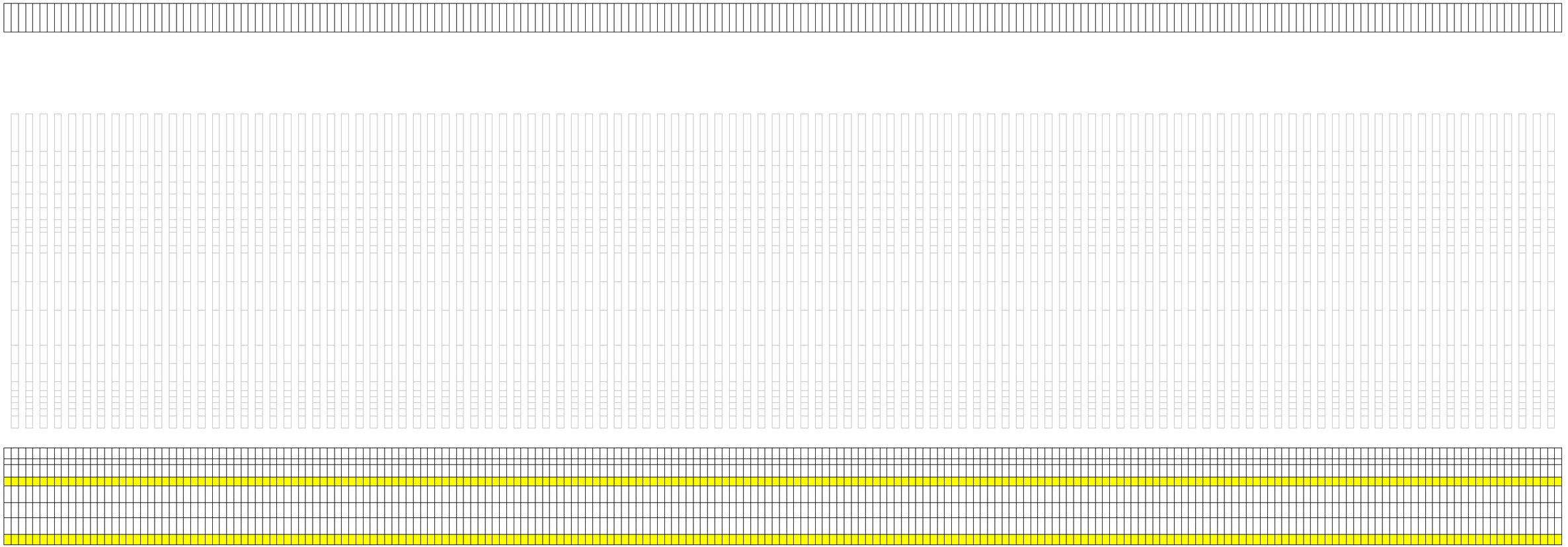


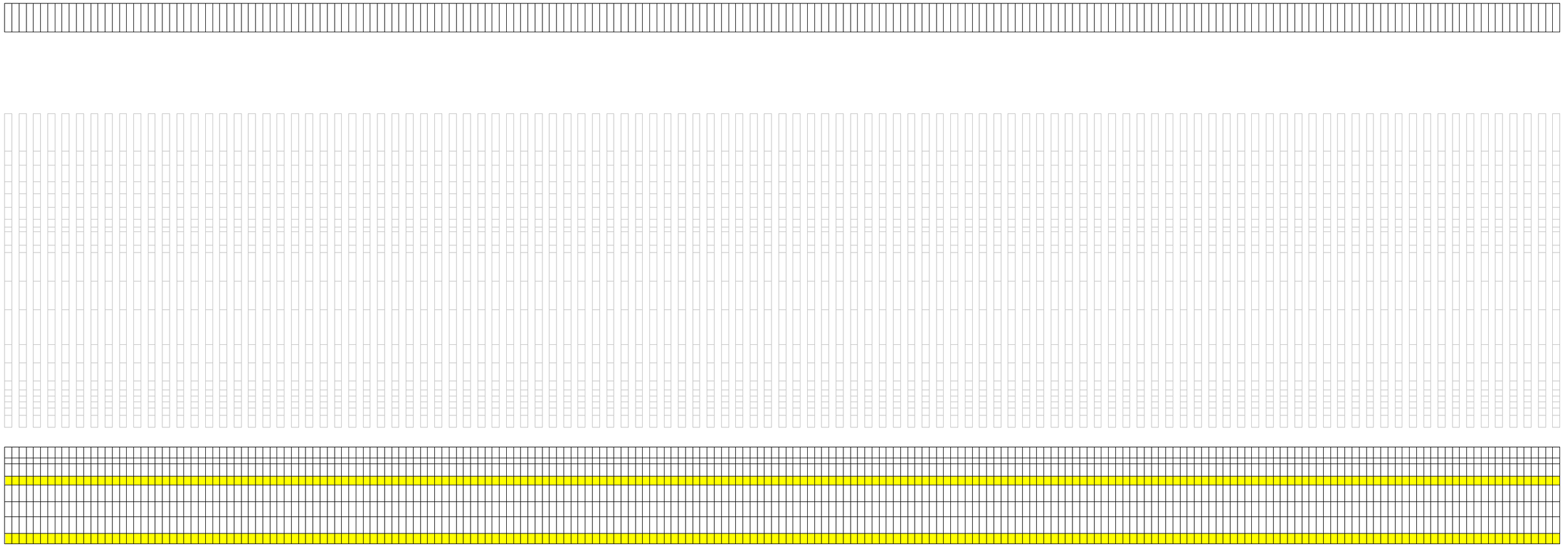


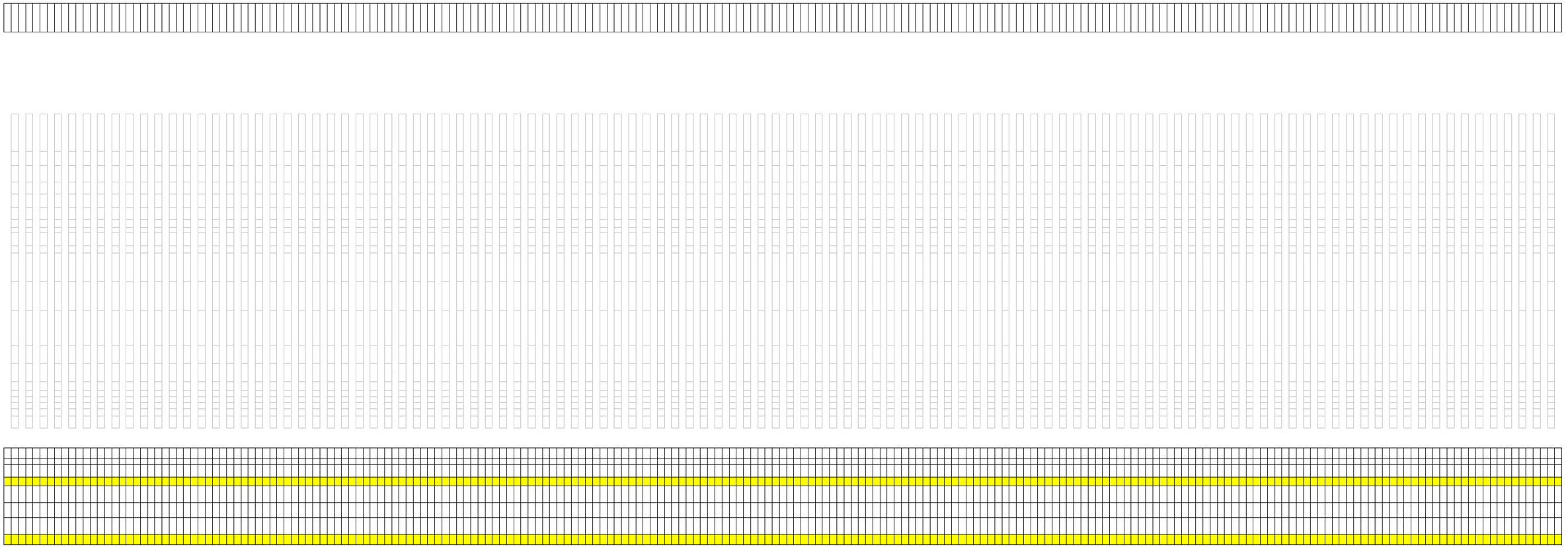


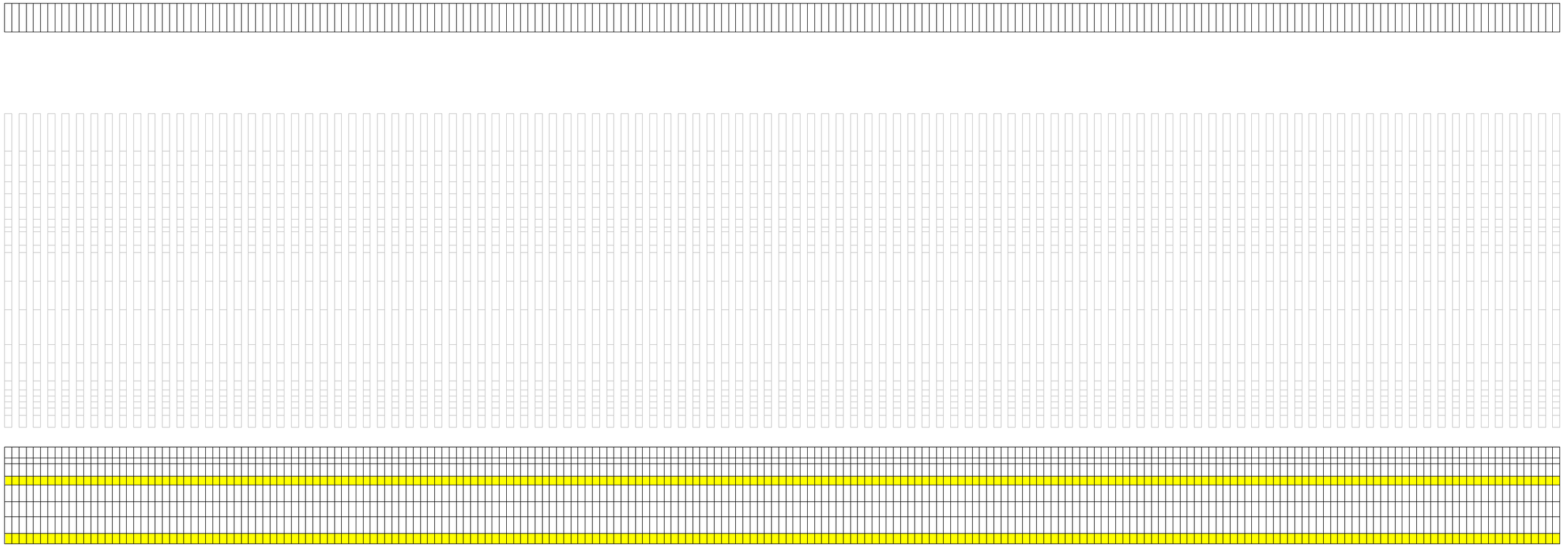


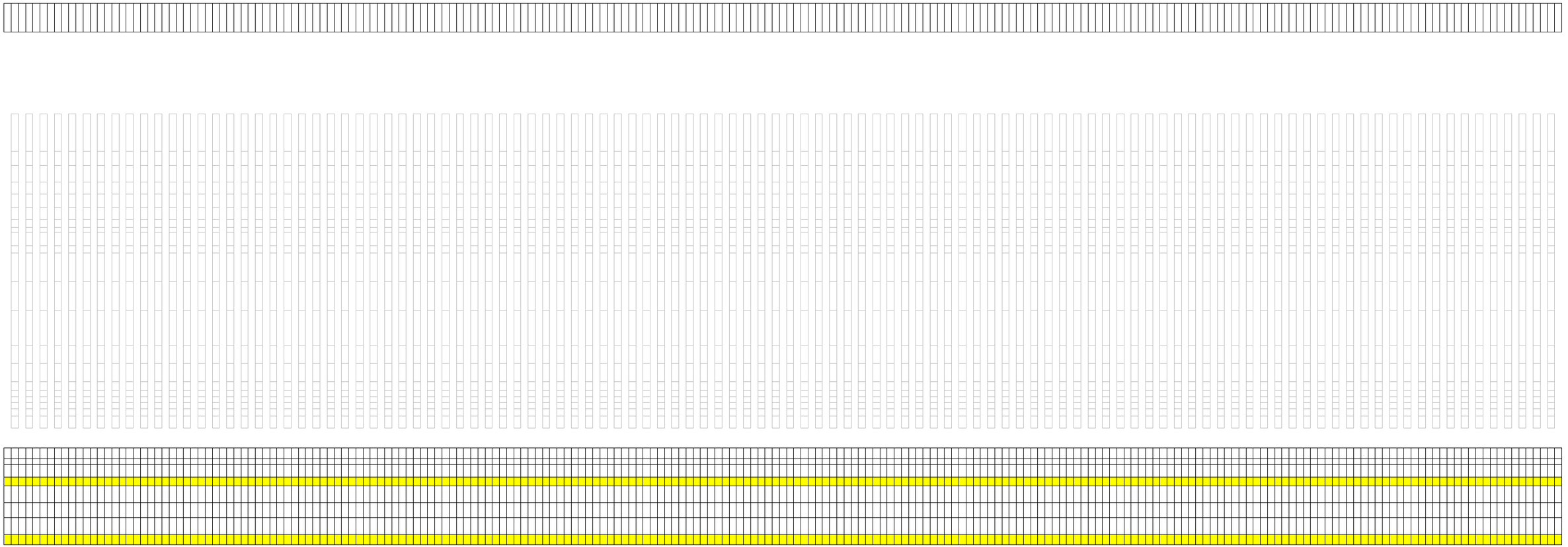


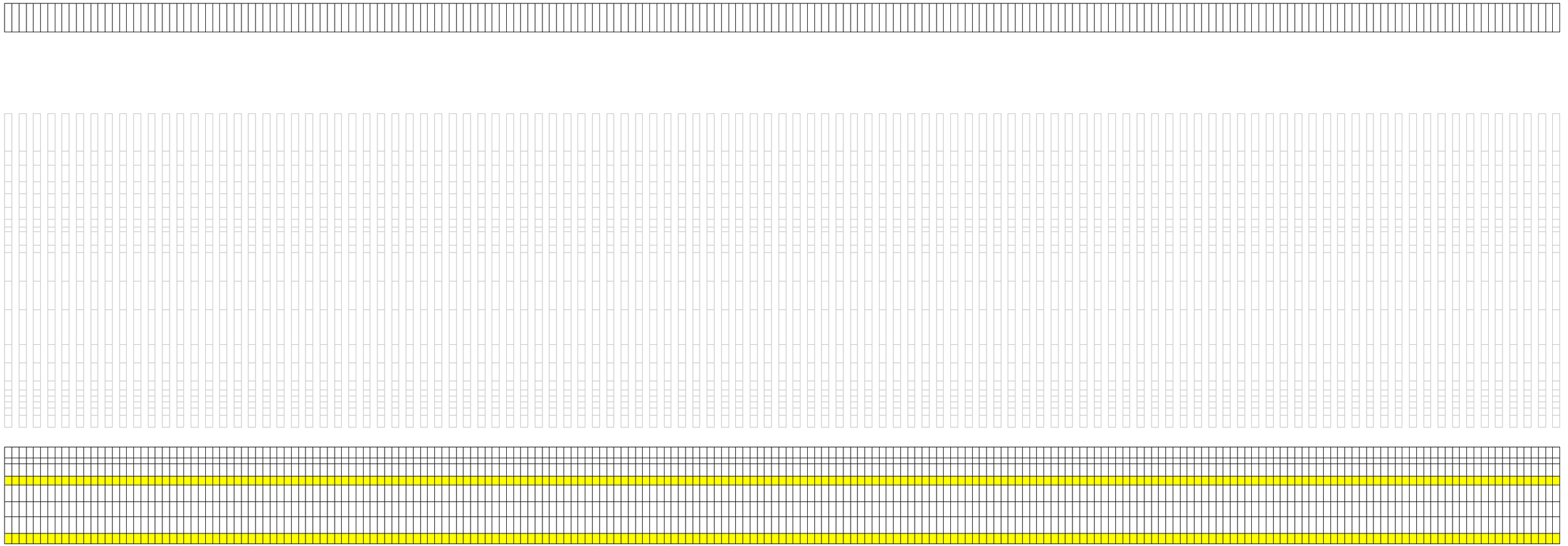


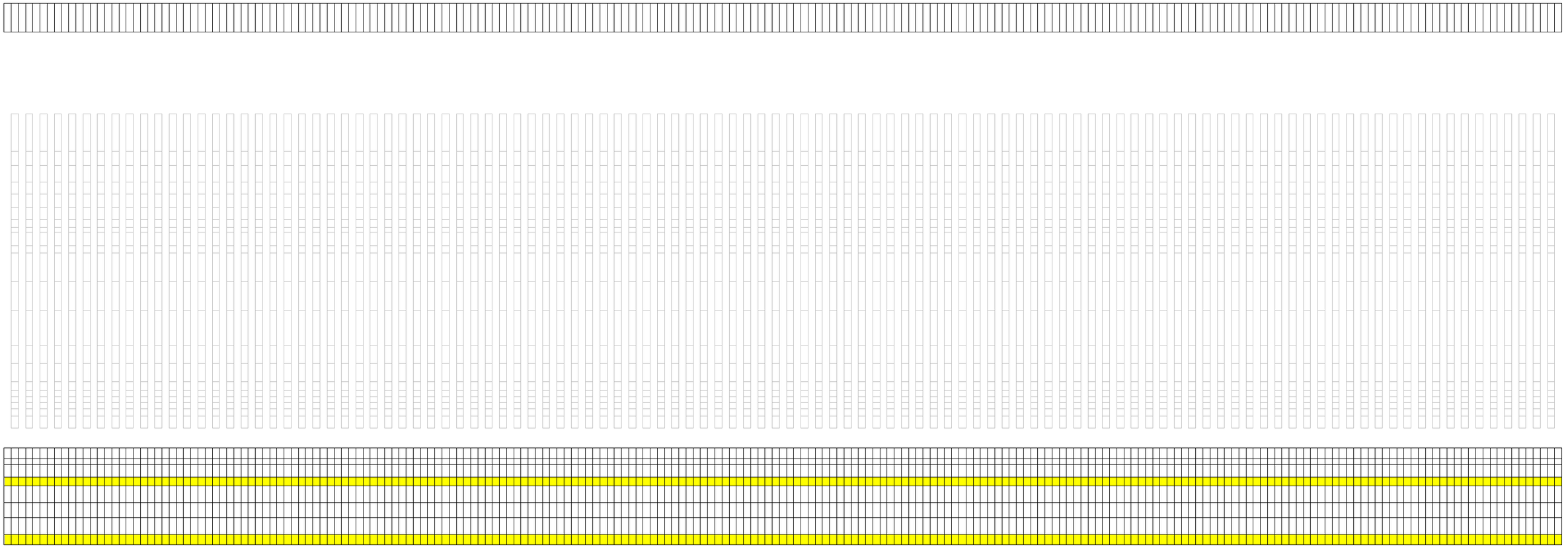


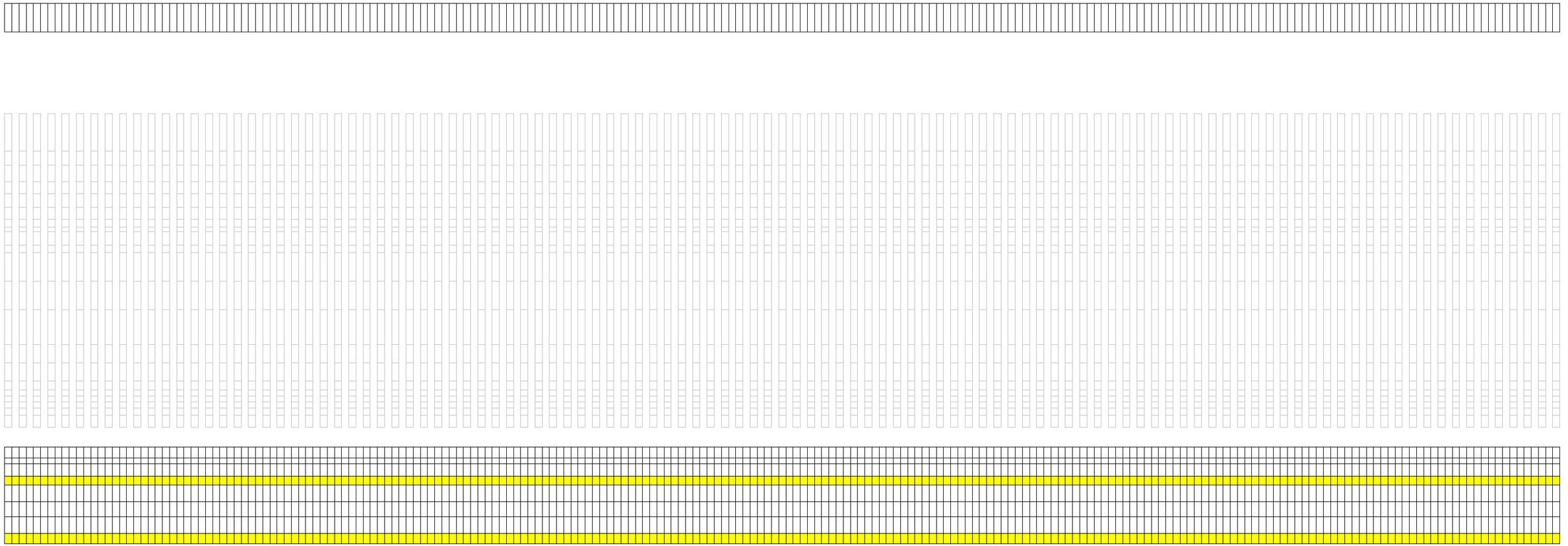


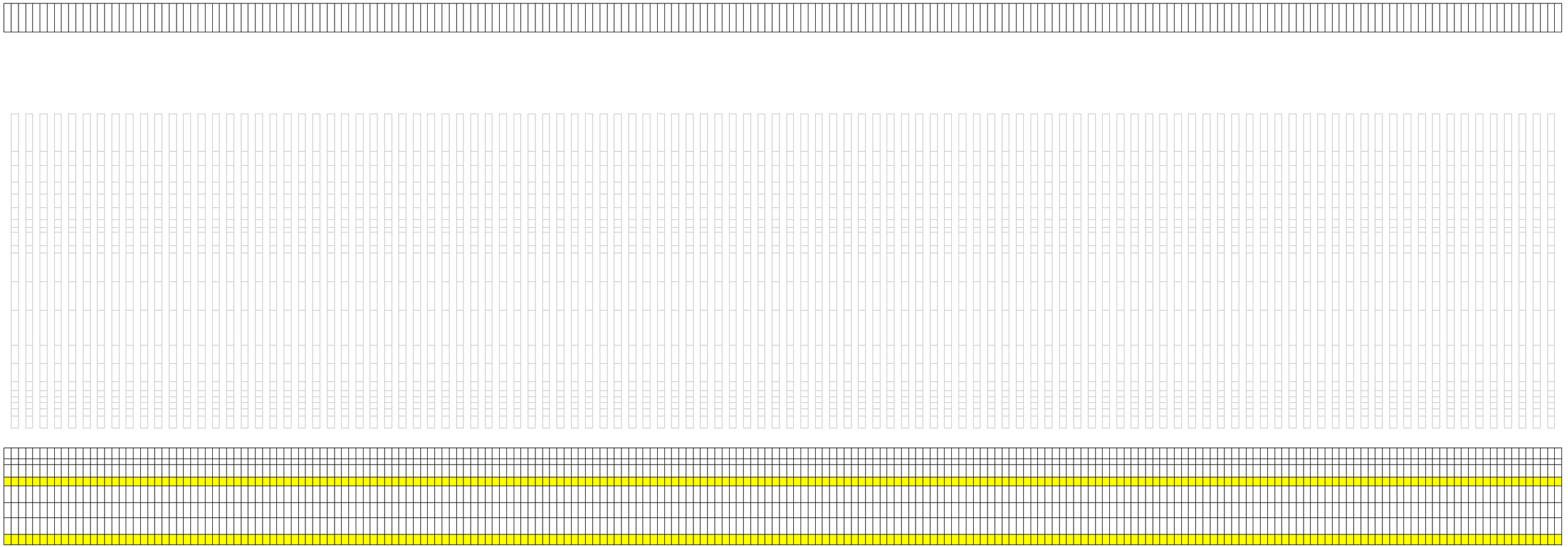


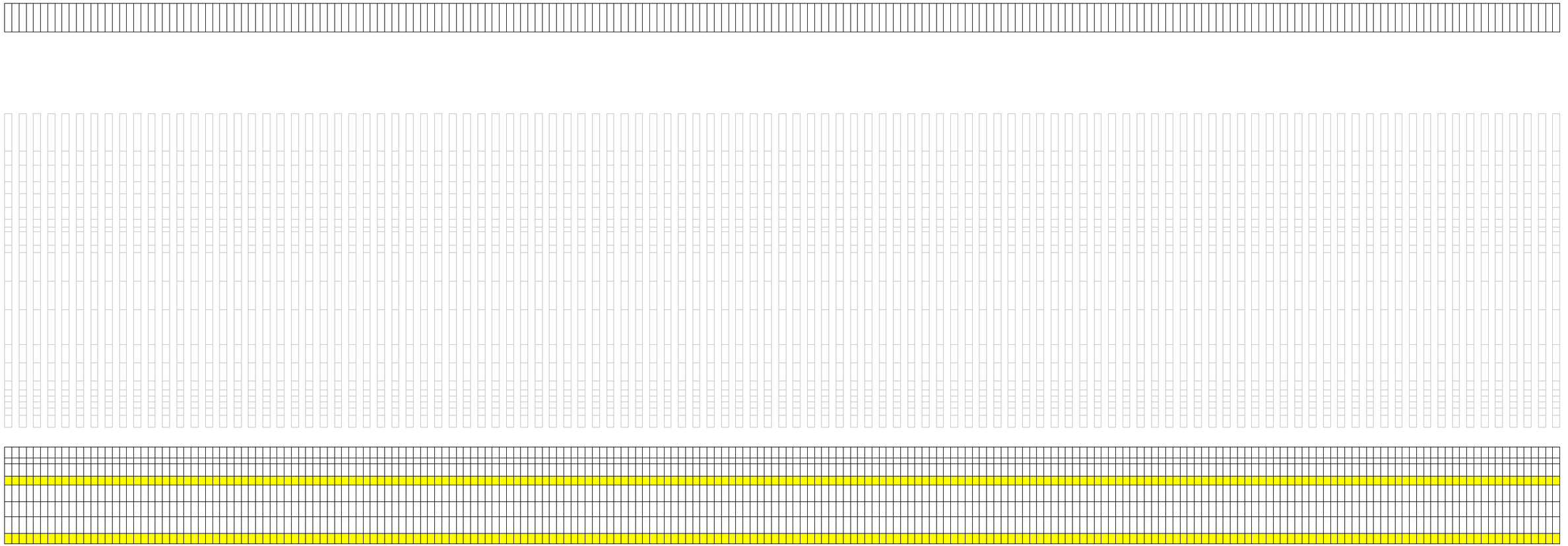


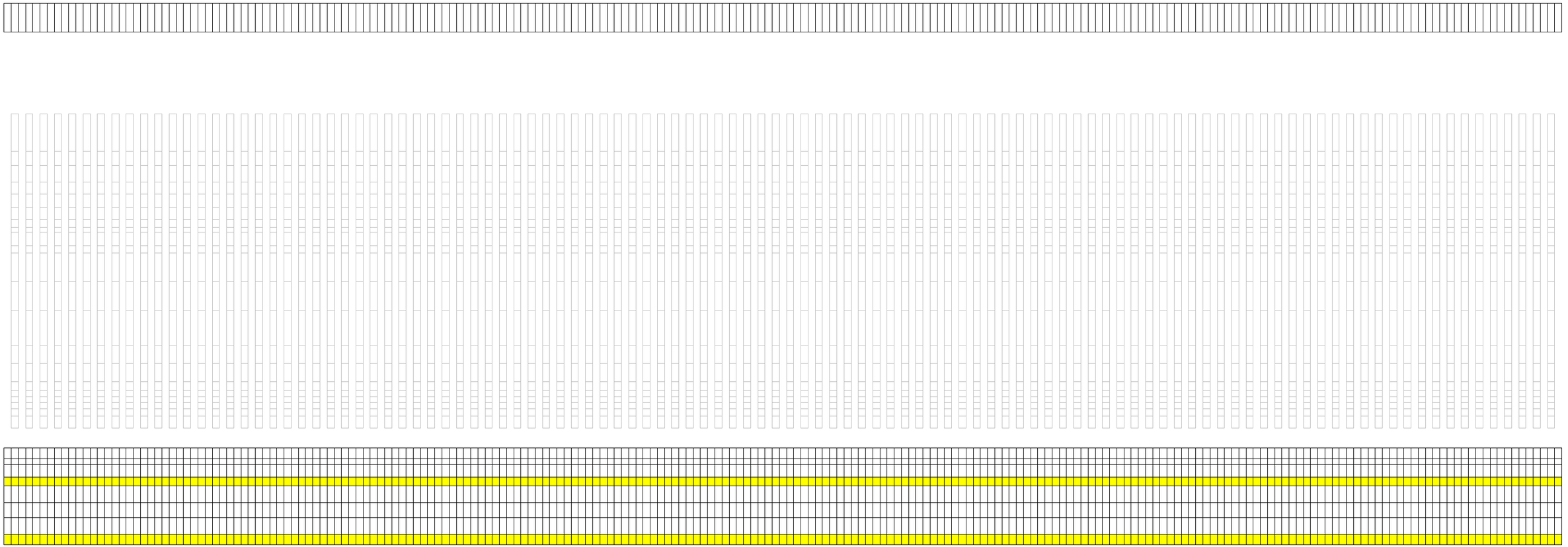


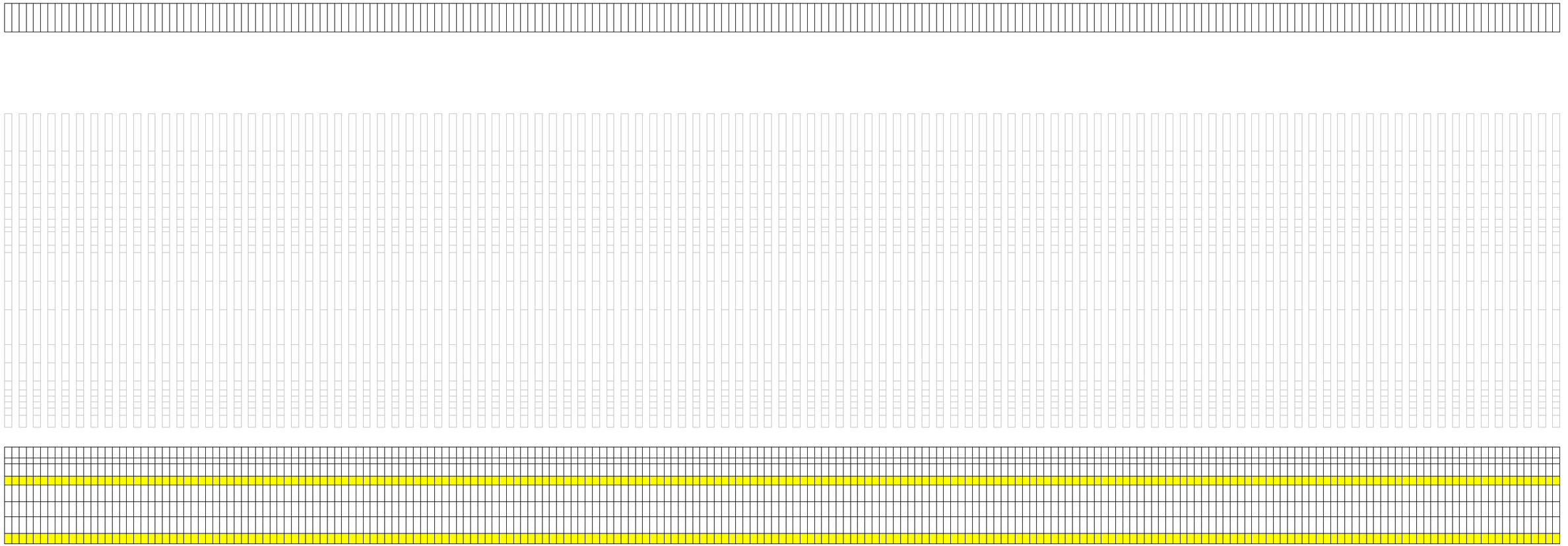


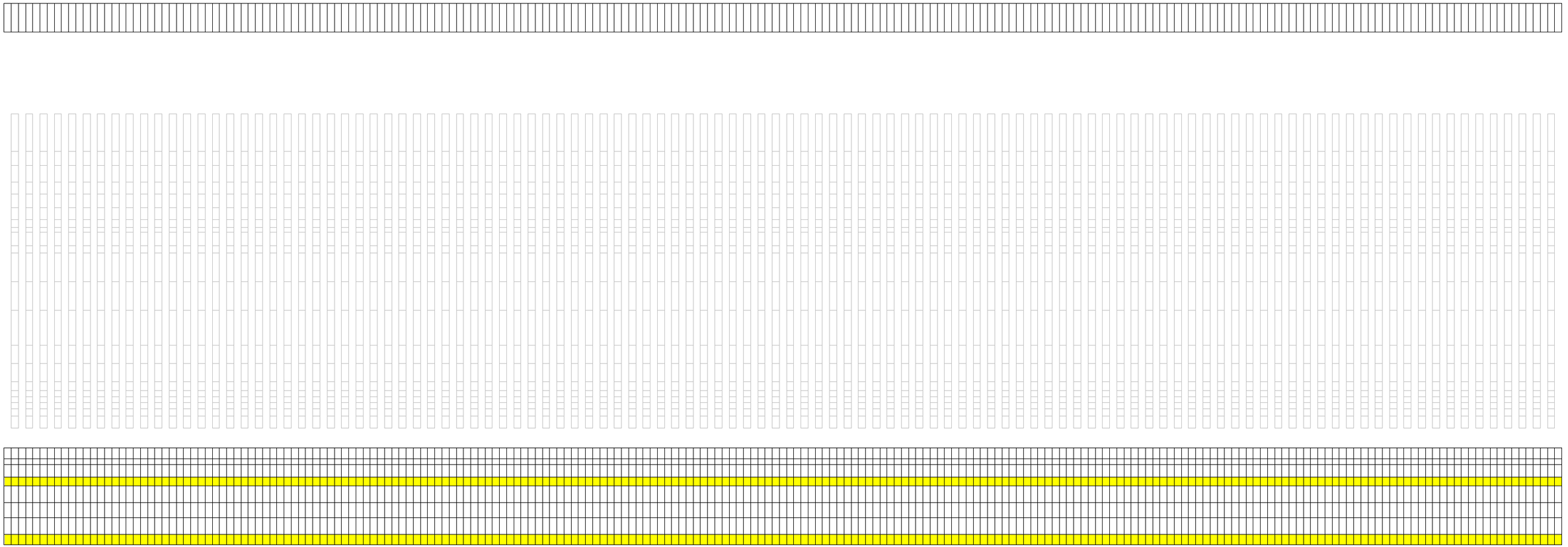


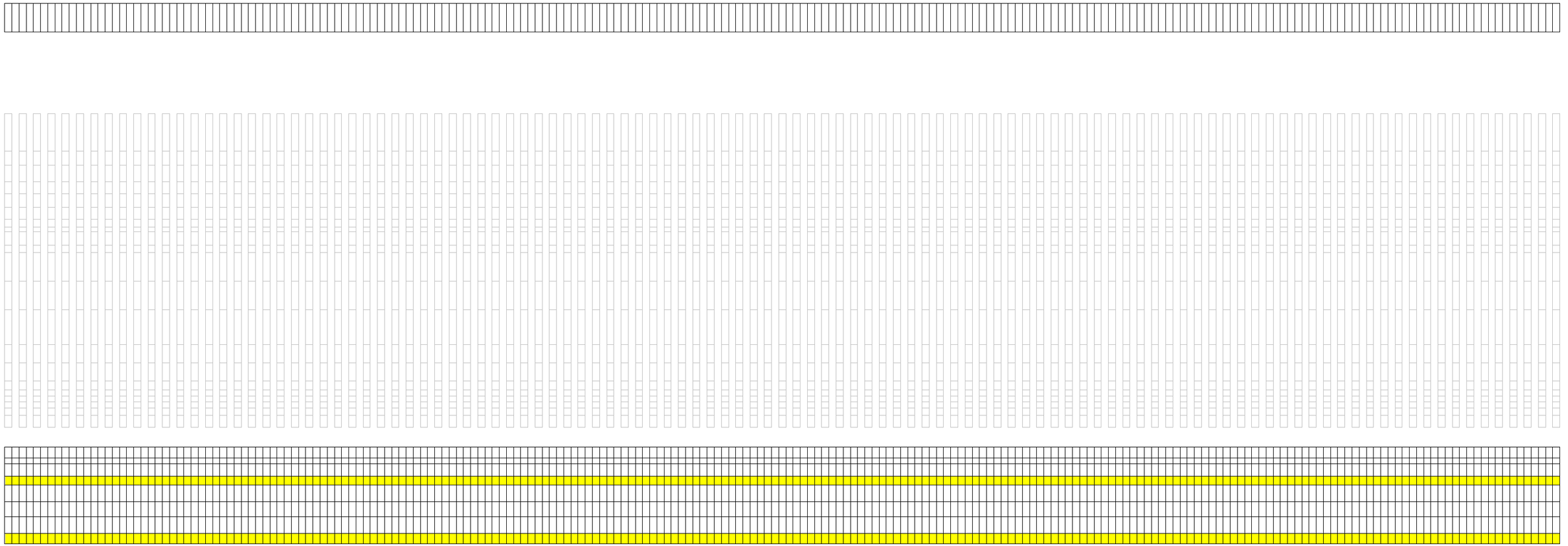


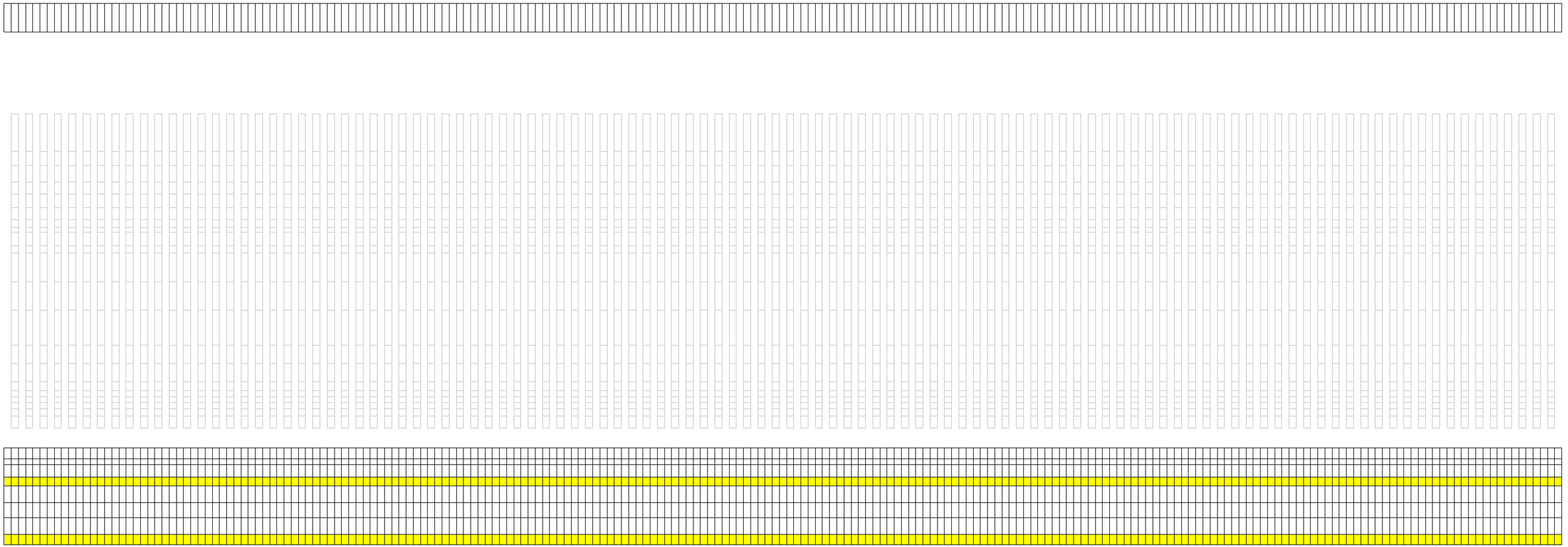


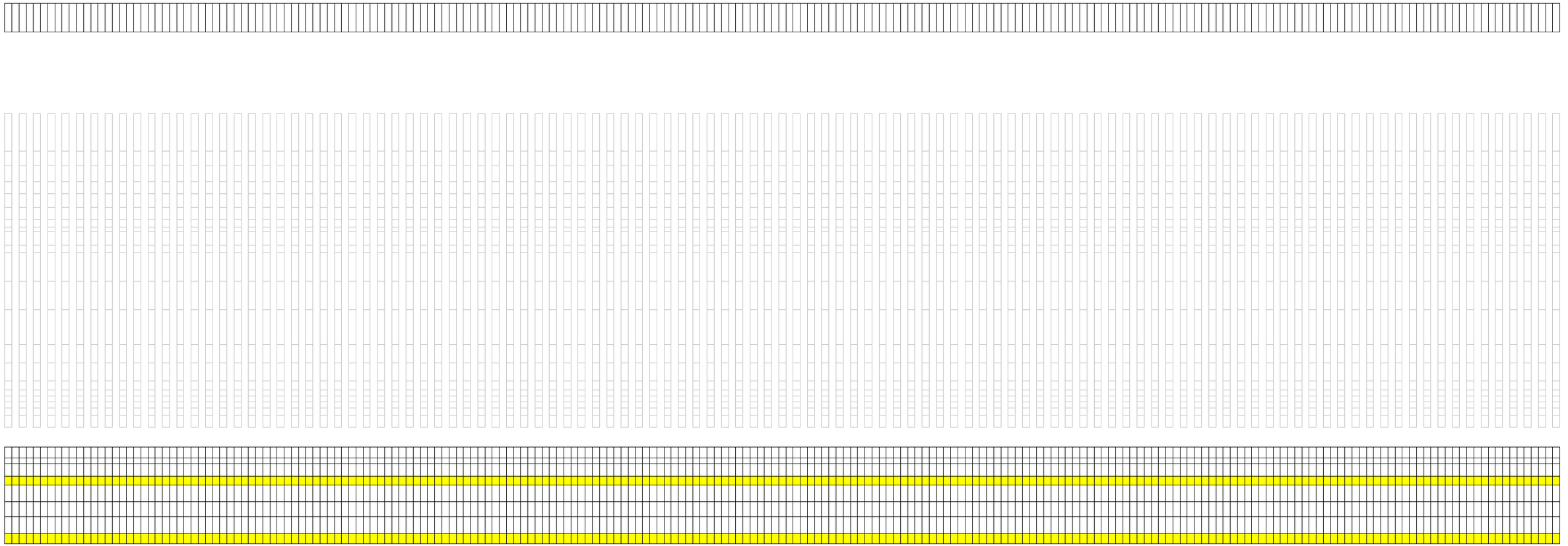


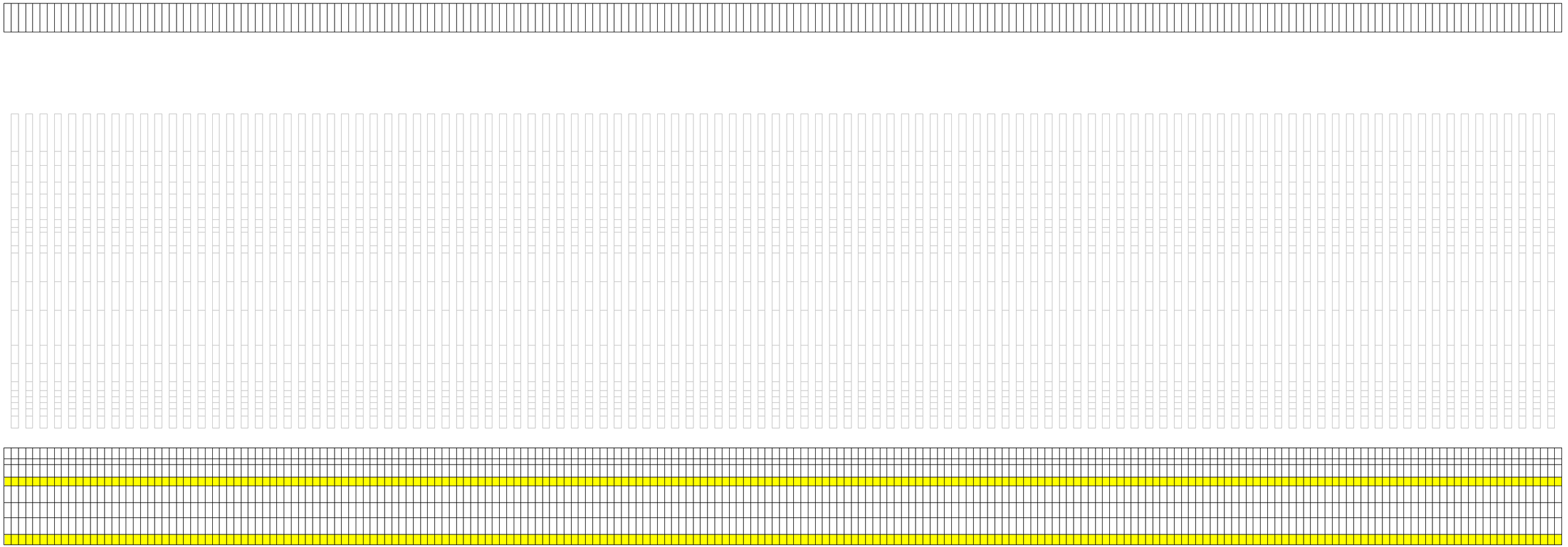


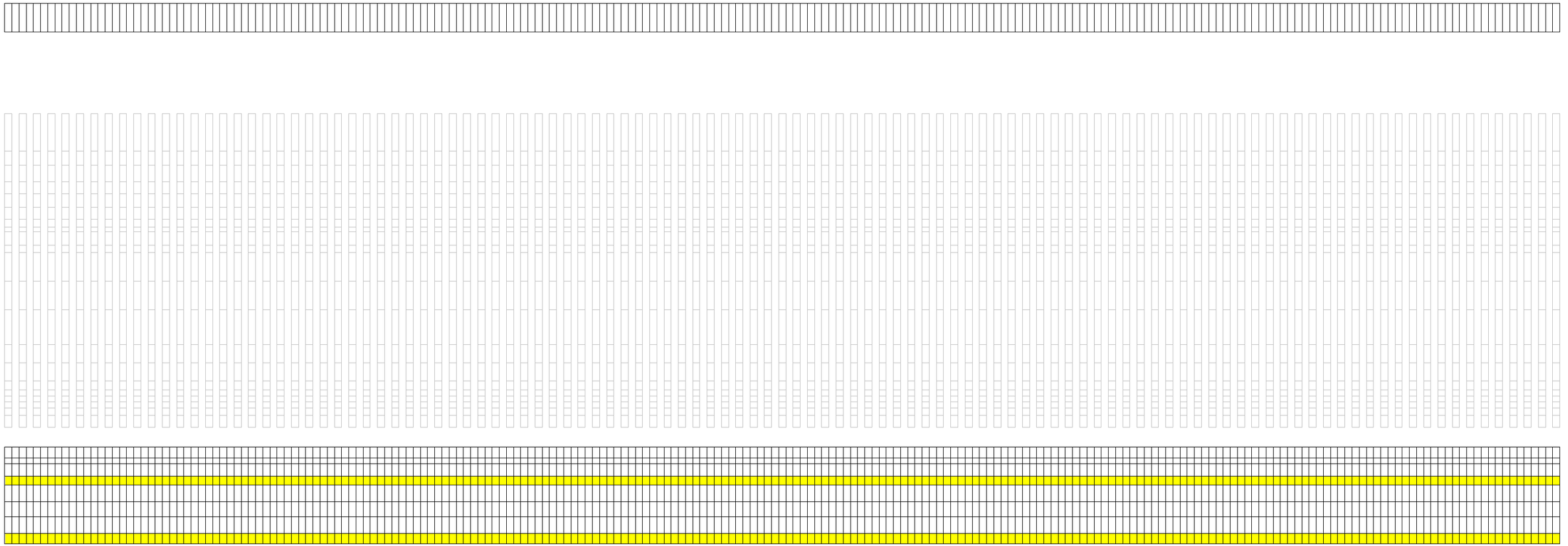


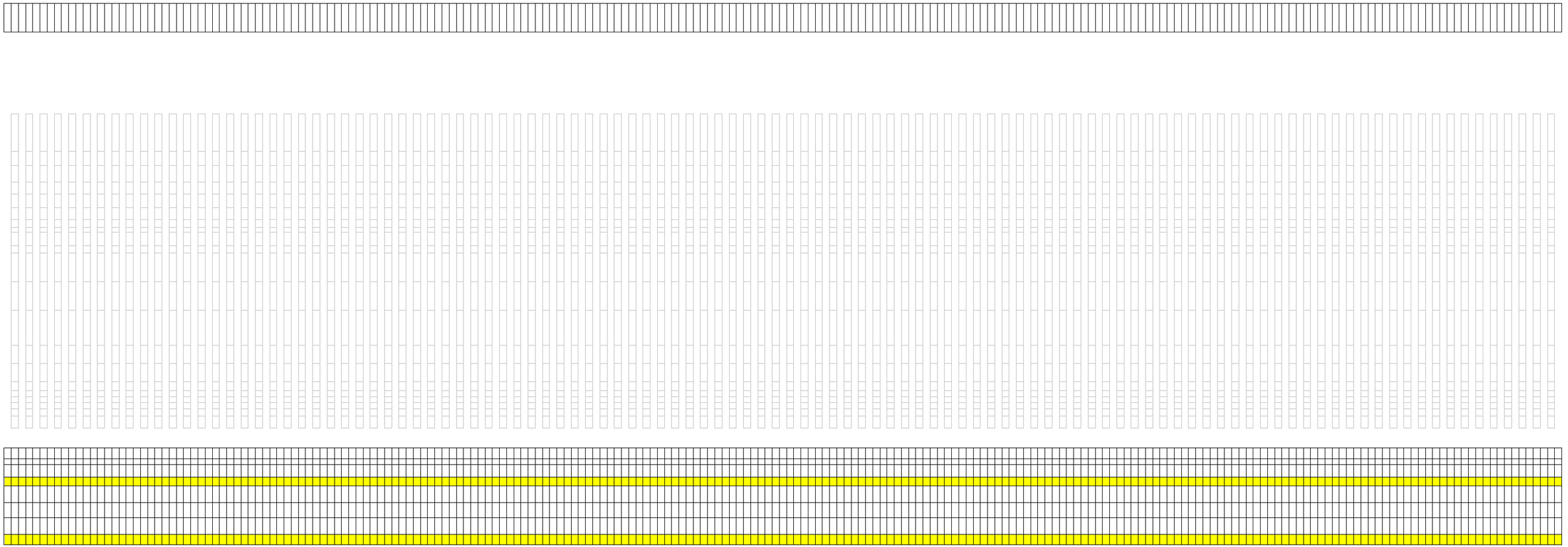


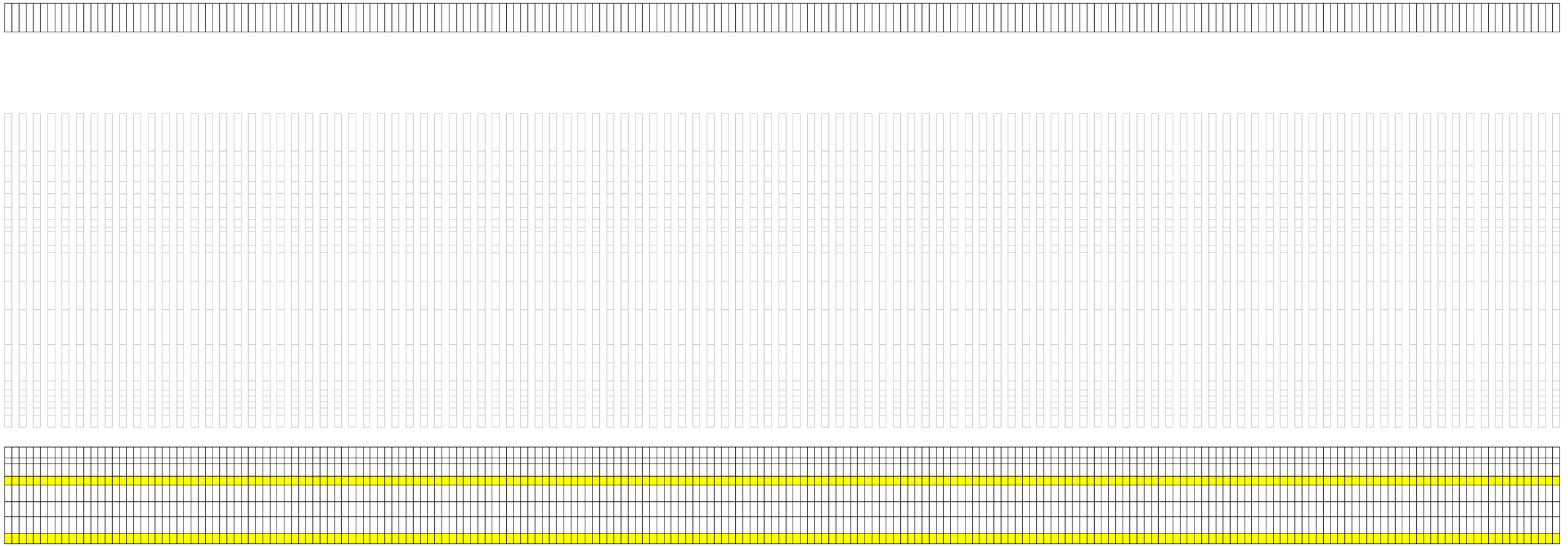


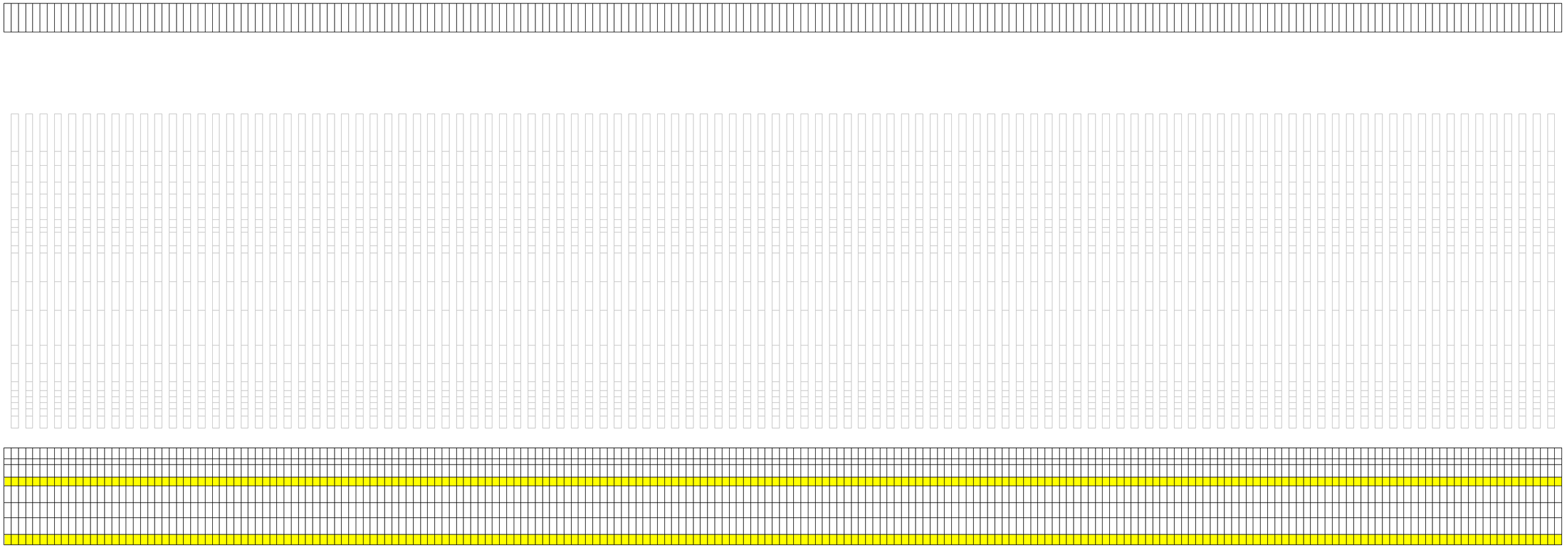


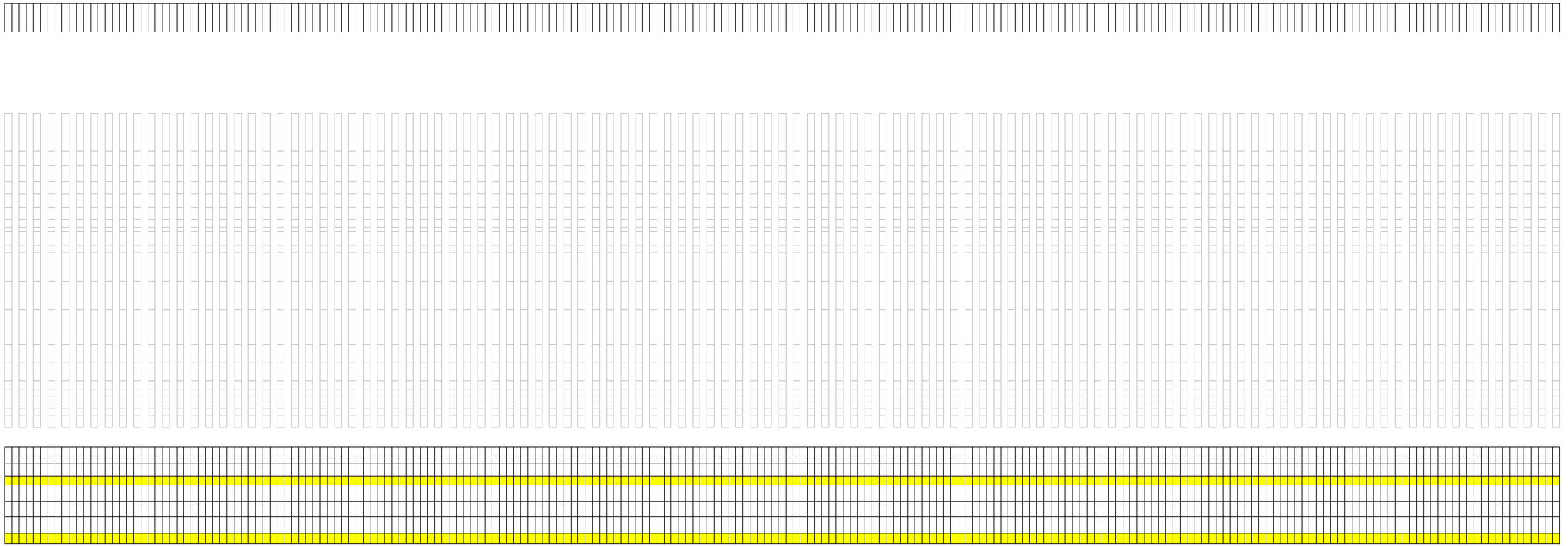


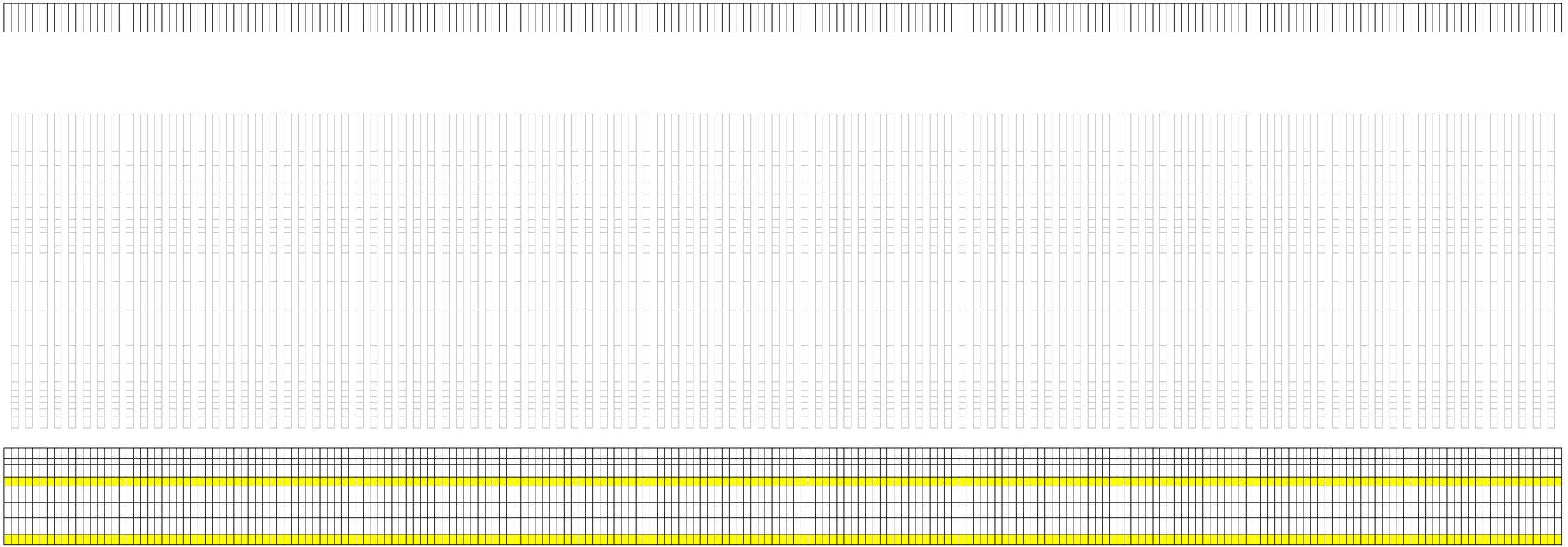


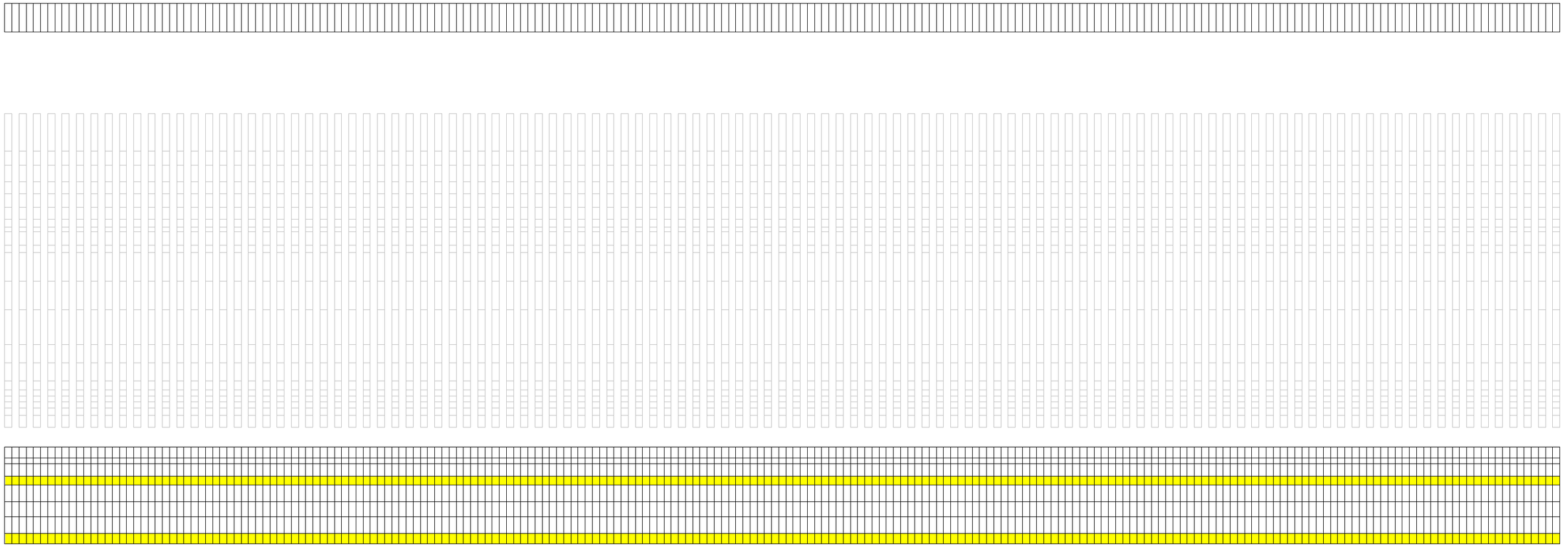


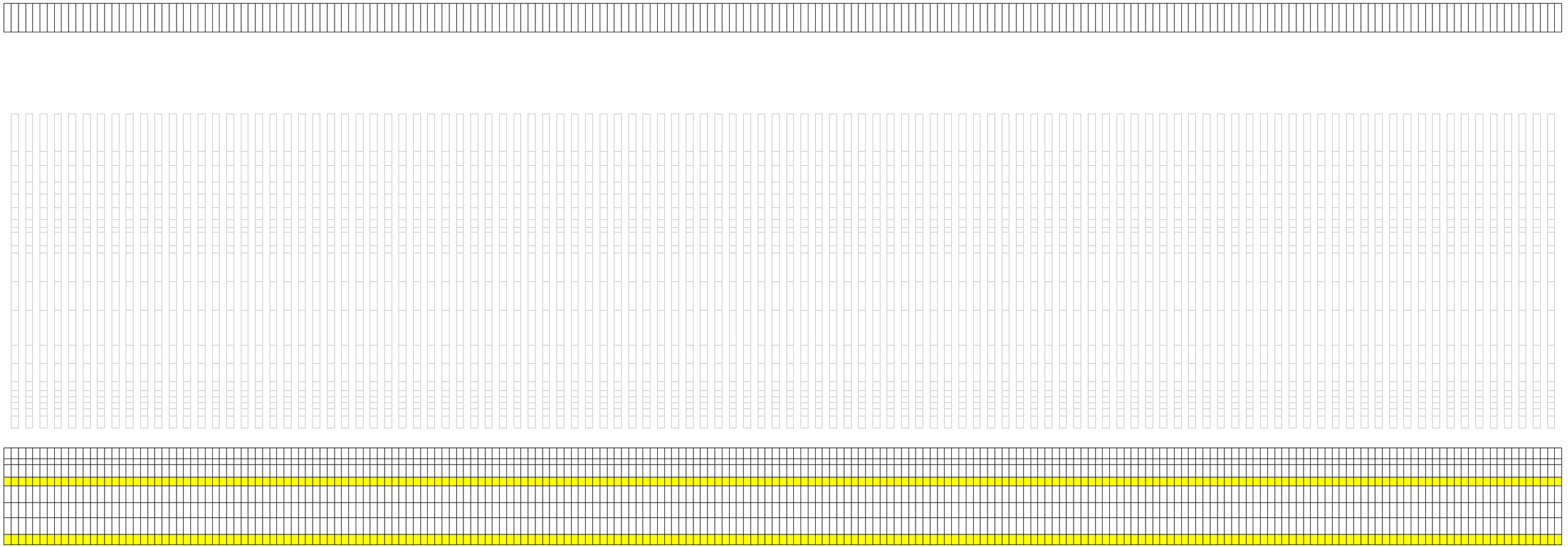


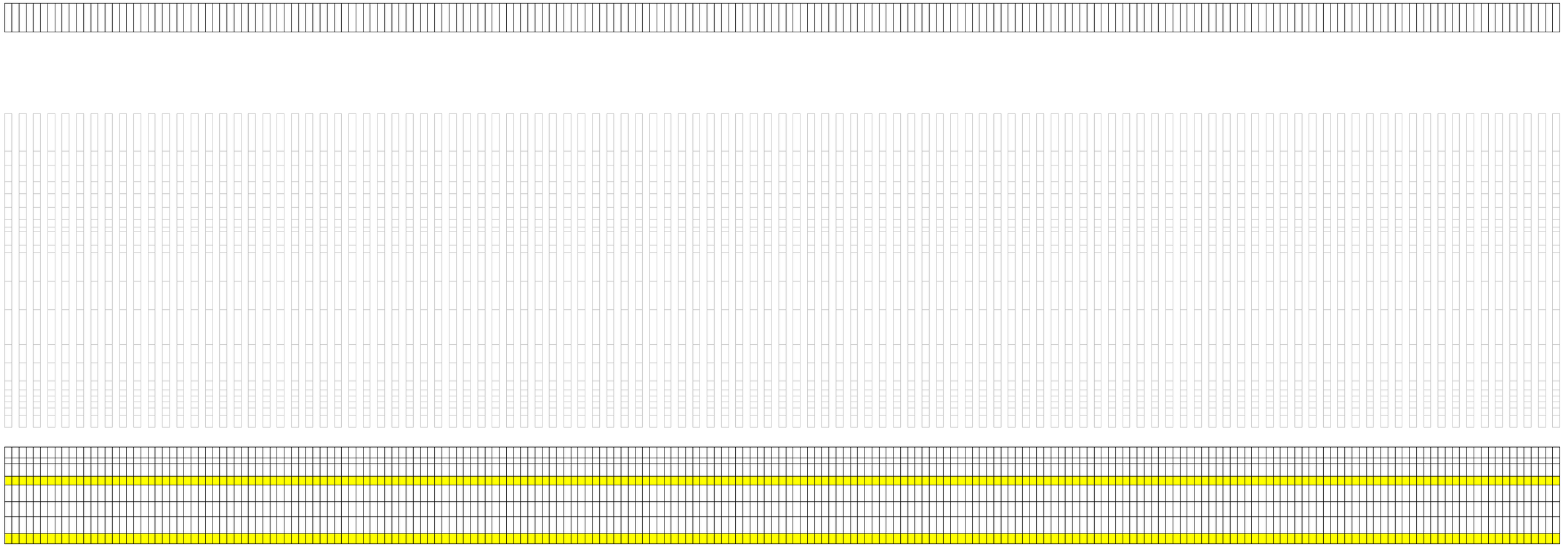


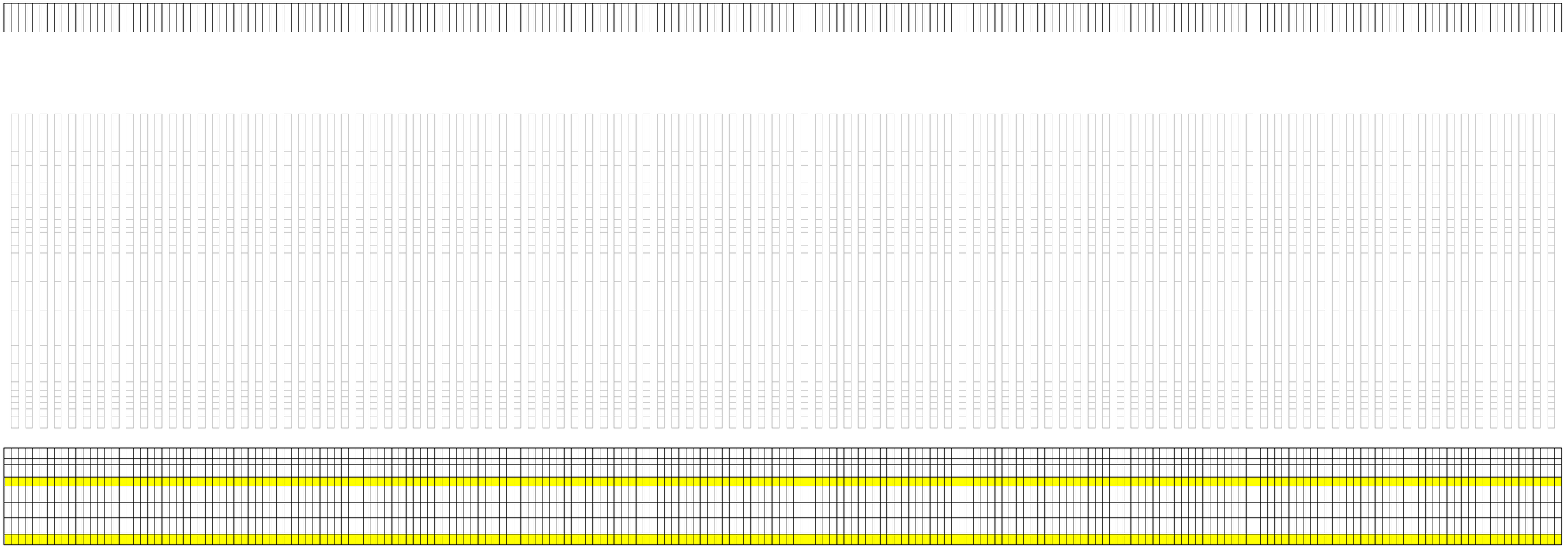


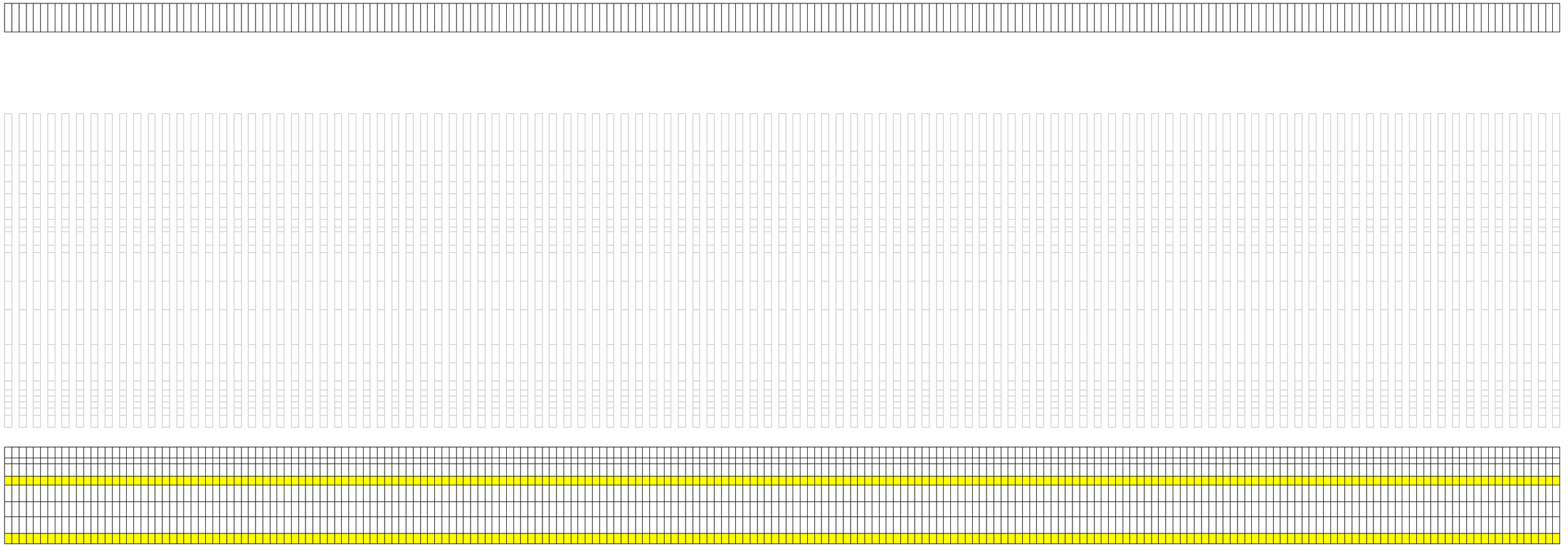


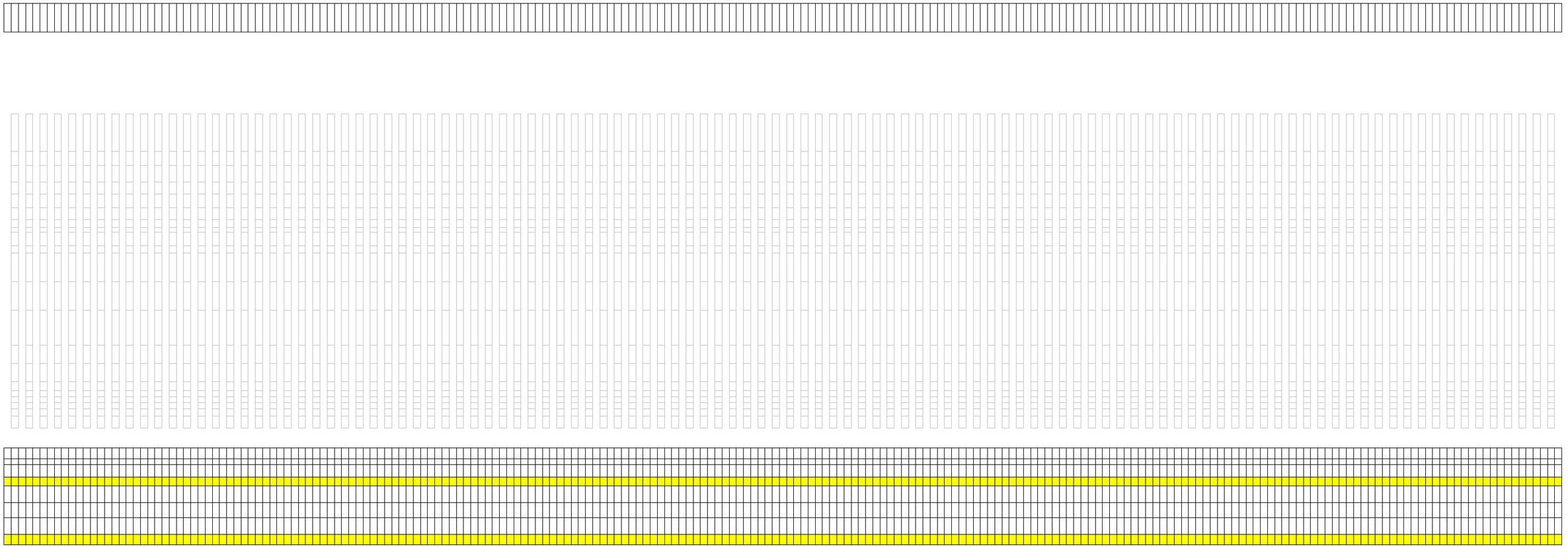


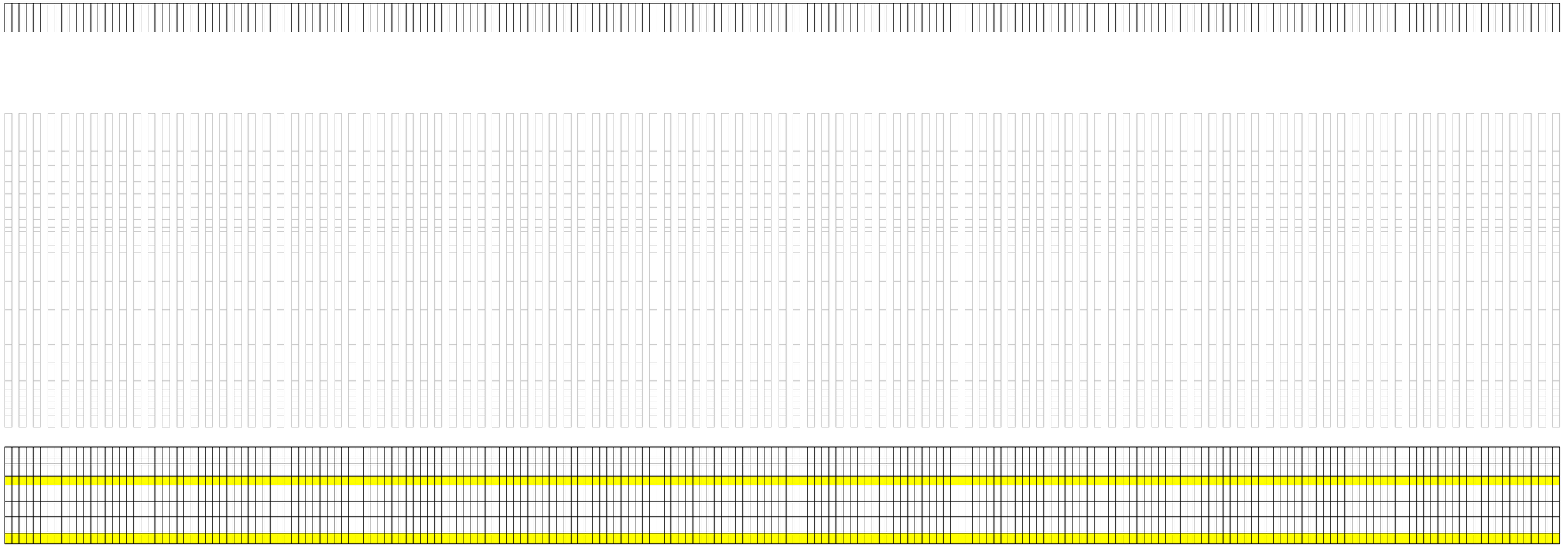


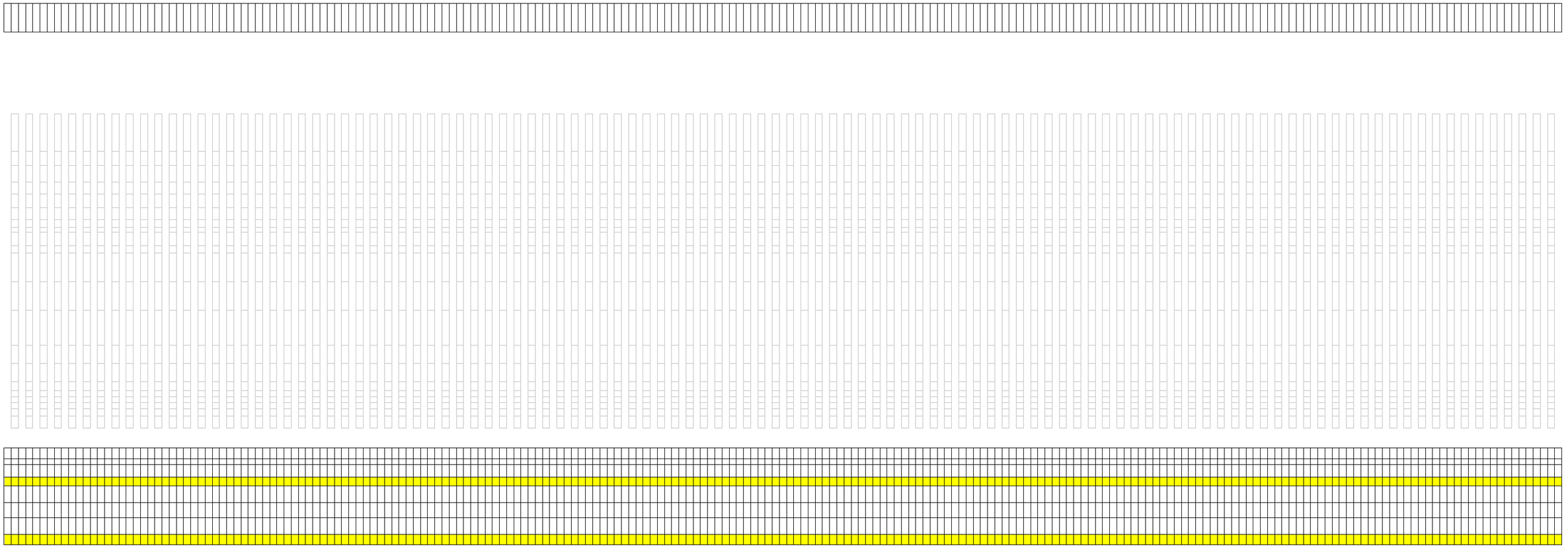


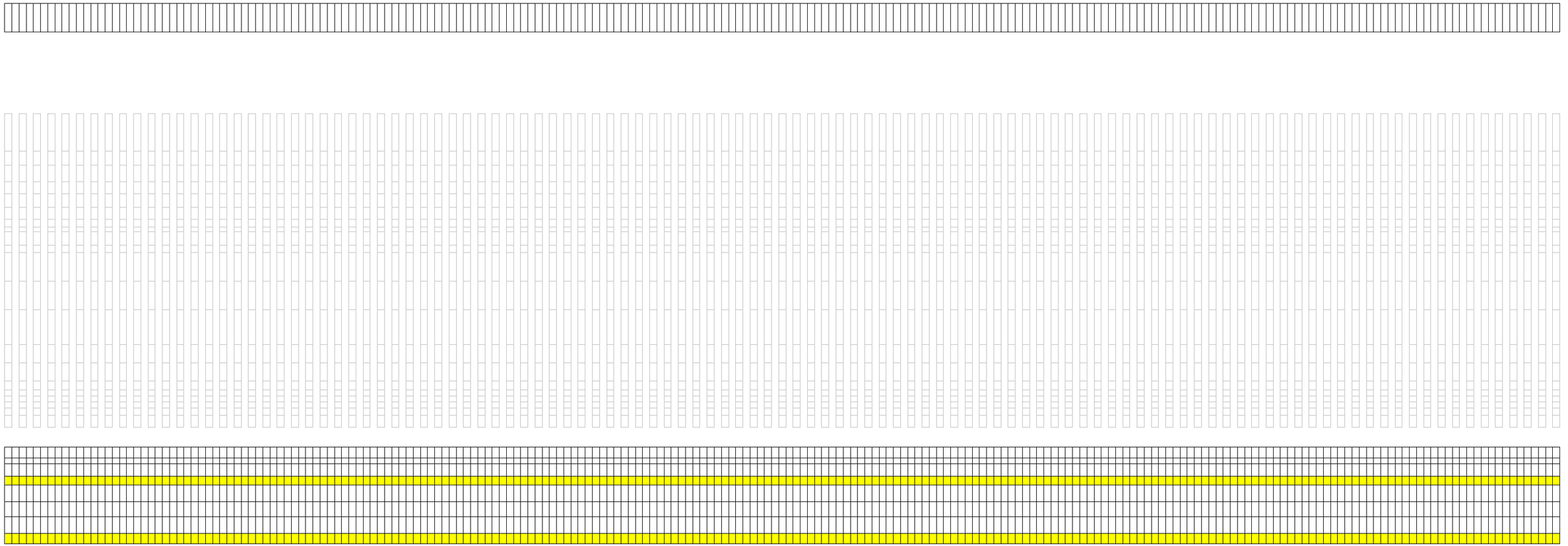


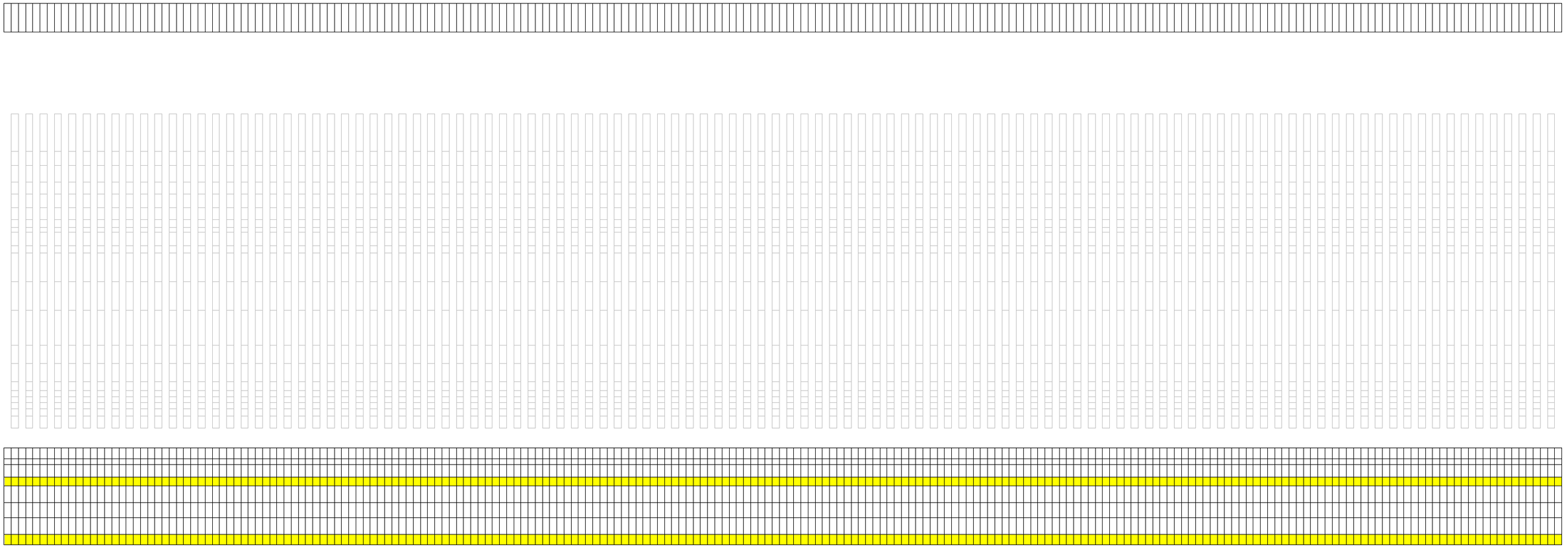


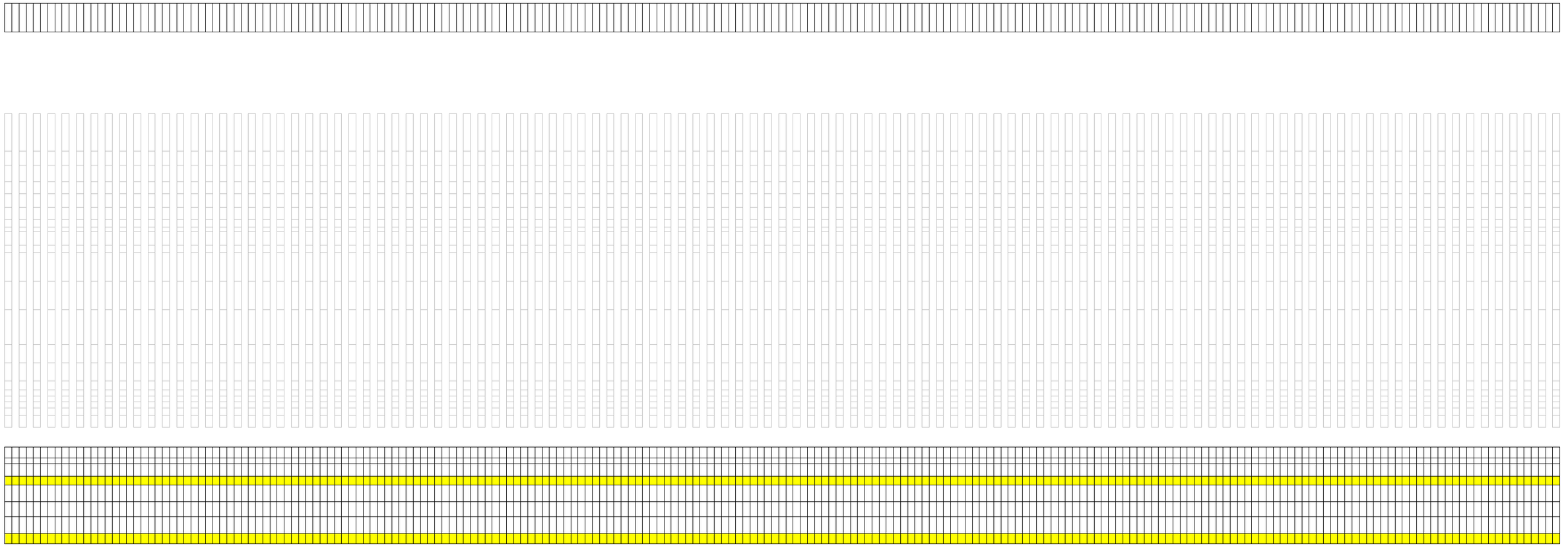


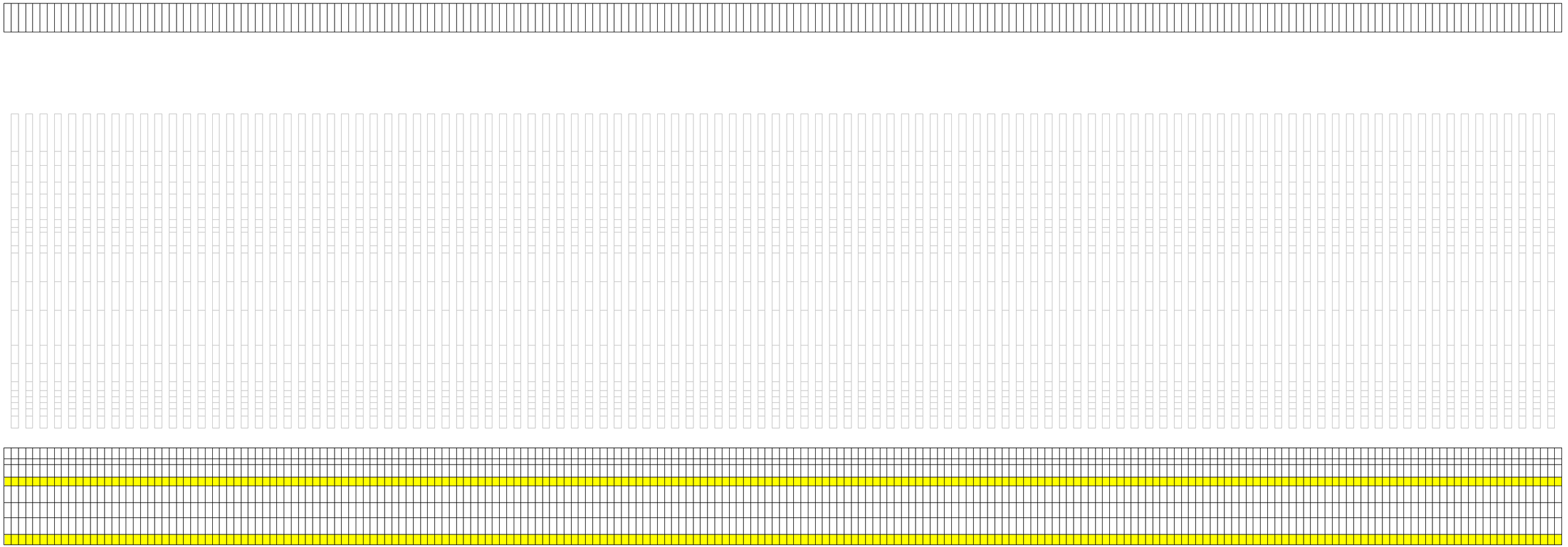


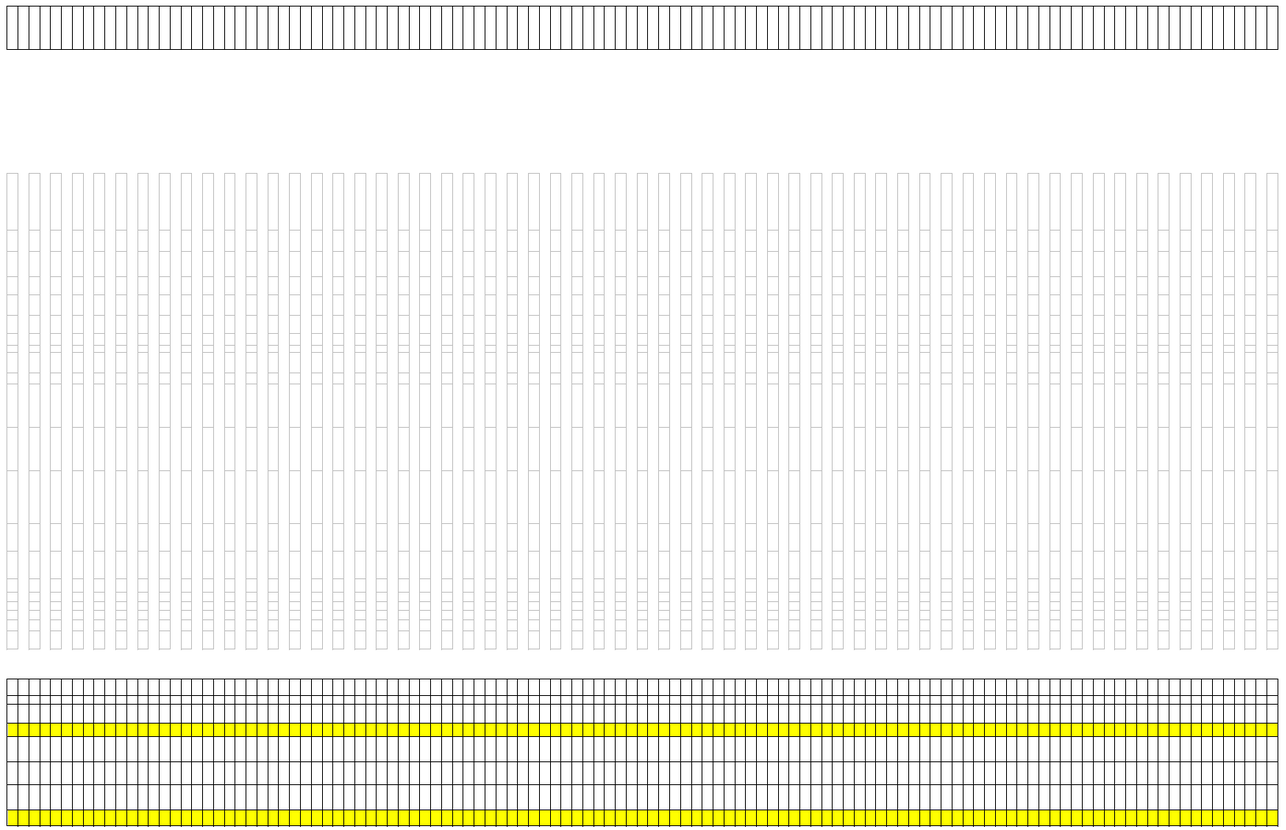












| Event Date(s) | Name of Event | Overnight Travel Required? (Yes / No) | Travel location (City, State; based on venue data) | Out of State (Yes / No) | Staff Attending (Name and Title) | Program | Purpose "Attending training" or "Attending conference (not speaking)" or "Speaking at" | Vendor (if applicable) | Purpose | Is attendance required as a condition of a grant? If so, which grant? | Is attendance required by the attendees' | Estimated Cost of Travel | Estimated Registration Cost and Associated Fees | Total Requested Event Cost | Entered into Maestro | Approved in Maestro |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dec 10-14, 2018 | American Geophysical Union (AGU) fall meeting | Yes | Washington, D.C. | Yes | Brian Katz (EC) | WQETP (1) | Attending conference (not speaking) | AGU | Attendance at this event will allow staff the opportunity to learn and discuss advances in water quality, watershed management, and science policy. This meeting agenda will emphasize Data & Emerging Technologies and GeoHealth, two topics that are particularly relevant to DEP and DEAR goals. Staff will gain exposure to new methods and tools for water quality assessment and modeling, which will help employees to better apply the most current science to TMDL development. Of particular interest are communication workshops to equip staff with tools to better communicate scientific results to the public and policy makers. https://fallmeeting.agu.org/2018/basic-needs-to-know/ | No | No | $860 | 240 | 1100 | | |
| Sept 18-20, 2018 | Annual Watershed/Water Quality Modeling Meeting - EPA Region 4 | Yes | Atlanta, GA | Yes | Zachary Leibowitz (ESIII); Kanoko Maeda (ESII); Woo-Jun Kang (EC); Kyeongsik Rhew ... | WQETP (4) | Attend Training | EPA | The training is based on years of modeling experience. The team provides and effective learning environment with in-depth knowledge of science and tools needed for nutrient modeling without expensive commercial software. The R4 philosophy is centered on the belief that empowering state staff to permit nutrient modeling in-house can result in significant savings. The ability to perform modeling in-house can expedite the decision-making process and, therefore, ... | No | Yes | 2000 | | 2000 | | |
| Spring 2019 | Applied Fluvial Geomorphology course at USFWS National Conservation Training Center | Yes | Shepherdstown, WV | Yes | Joy Jackson (EM) | WQSP (1) | Attending training class | USFWS | To continue to refine DEP's biological assessment tools and their application, it is necessary to further our understanding of stream ecosystems and their key drivers. Stream geomorphology is one such key driver. This course will cover principles such as stream discharge, flood frequency, meander geometry/channel dimension and pattern, riffle/pool relations, bankfull discharge, and sedimentation, which have direct application to training and implementation of biological assessment ... | no | no | 950 | 1195 | 2145 | | |
| June 20-24, 2019 | ASM Microbe | Yes | San Francisco, CA | Yes | Jackie Savage (EM); Diane ... | Biology (2) | Attending conference | | Information on new methods that can help with improving current laboratory methods or developing new laboratory methods. | No | No | 1500.00 | 795.00 | 4590.00 | | |
| September 13-14, 2018 | Diagnostic Technologies Summit | Yes | San Francisco, CA | Yes | Xiaoli Wenz (EC) | Biology (1) | Attending conference | | With increasing numbers of real-time PCR users purchasing digital PCR due to its reduction in cost, absolute quantification, improved sensitivity, precision and greater robustness; this conference provides a timely opportunity to learn first-hand about dPCR whilst also keeping up to date with latest developments and ... | No | No | 1000.00 | 999.00 | 3998.00 | | |
| August 5-10, 2018 | Ecological Society of America (ESA) | Yes | New Orleans, LA | Yes | James Albright (ESIII) | WQETP | Attending conference | ESA | Information exchange on new ecological research. | No | No | 1500 | 590 | 2090 | 7/10/2018 | 7/11/2018 |
| Spring 2018 | EPA Listing and TMDL Training Workshop | Yes | Shepherdstown, WV | Yes | Erin Rasnake (PA); Ansel Bubel (EA) | WQETP (2) | Attending conference (not speaking) | ELI and EPA | Attendees at this meeting will allow for the exchange of information related to the 303(d) program and TMDL development nationwide. (Cost estimate is for two attendees; costs for one additional attendee expected to be covered by EPA as in ... | Rule 62-304, 62-303 and 62-302 FAC | no | 2720 | 0 | 2720 | | |
| Fall 2018 or Spring 2019 | EPA Water Quality Standards Academy | Yes | Decatur, GA (Ken Weaver says this is rarely held outside of Washington ...) | Yes | Kanoko Maeda (ESII); Zach Leibowitz (ESIII); Endia Casley (ES II) | WQETP (2) WQSP (1) | Attending training | EPA | This 5-day course provides a comprehensive understanding of the water quality standards program under the Clean Water Act. The academy has been identified as core training for Standards development. Training will benefit the state by providing staff with a thorough understanding of National Recommended Water Quality Standards and the scientific and policy bases for developing and implementing defensible water quality standards. | Rule 62-304 and 62-302 FAC | No | 8300 | 0 | 8300 | | |
| Spring/Summer 2019 | Erosion/Sediment Control Conference | Yes | Auburn, GA | Yes | Hal Lunsford (ESII) | WQRP | Attending conference (not speaking) | Auburn University | Attendance will allow staff to learn, discuss, and share updates concerning sediment and erosion control efforts. Staff will learn what other states are doing and potentially integrate lessons learned into various FL specific outreach ... | No | No | 450 | 450 | 900 | | |
| September 24-27, 2018 | National CAFO Roundtable | Yes | Boise, ID | Yes | Celeste Lyon (EC) | WQRP | Attending conference (not speaking) | ACWA | Attendance will allow staff to better review agricultural best management practices and assist in the revision of the CAFO Best Management Practice (BMP) Manual. These are important topics for division staff to learn about to better estimate nitrogen sourcing in agricultural areas as well as to ensure BMP practices are ... | No | No | 1400 | 100 | 1500 | | |
| August 26th - 30th, 2018 | National Conference on Ecosystem Restoration | Yes | New Orleans, LA | Yes | Ansel Bubel (EA) | WQETP (1) | Attending conference | | This conference explores contemporary work on large scale ecosystem restoration in the southeast USA. This conference is unique in that it brings a targeted focus on issues that the TMDL section and DEAR in general engage with every day. The topics discussed in previous conferences have been particularly relevant to the complex target setting needed for restoration projects in high profile south Florida estuaries such as the Caloosahatchee and St. Lucie. | No | No | 1174 | 595 | 1769 | 7/10/2018 | 7/11/2018 |
| August 6-10, 2018 | National Environmental Monitoring Conference and The Nelac Institute Forum on Laboratory Accreditation | Yes | New Orleans, LA | Yes | T.M. Chandrasekhar (EC); Colin Wright (PA); Jackie Savage (EM); Jennifer Claypool (ESII) | SWP (1), WQSP (1), Chemistry (1), Biology (1) | Attending conference (not speaking) | | This meeting allows the FDEP to play a role in on-going national efforts to develop sound, science based standards for environmental laboratories. It benefits our agency and Florida's citizens through improvements in environmental data quality. Both. Both attendees are members of a The NELAC Institute (TNI) Expert Committee that will be meeting at the conference. | No | No | 5050 | 1830 | 6880 | | |
| Spring 2019 | National Water Quality Monitoring Council's (NWQMC) 11th National Water Monitoring Conference | Yes | TBD (outside of state) | Yes | Jennifer Mihalic (ESII); Kristen Sapp (EC) | Biology (1) WQSP (1) | Attending conference (not speaking) | NWQMC | NWQMC provides a national forum for coordination of consistent and scientifically defensible methods and strategies to improve water quality monitoring, assessment and reporting. Attendance at this conference would allow DEAR to share with and learn from other professionals and organizations in these areas that are the backbone of our work. Attendees represent governmental organizations, tribes, volunteers, academia, watershed and environmental groups, and the private sector. The conference is a showcase for new findings on the quality of the nation's waters and for highlighting new innovations and cutting-edge tools in water quality monitoring, assessment, and reporting. This conference occurs every several years, rotating around the country. The 2016 conference was held in Florida, at which it was noted that a presentation/representation of DEAR's Watershed Information Network (WIN) project under development at that time would be a useful to and timely for the next conference. [writeup from last year] | No | No | 4168 | 1200 | 5368 | | |
| Spring 2019 | National Water Quality Monitoring Council's (NWQMC) 11th National Water Monitoring Conference | Yes | Unknown, anticipated to be out of state | Yes | Jay Silvanima (EA); Julie Zimmerman (EA) | WQAP (1) WSP (1) | Speaking at conference | NWQMC | NWQMC provides a national forum for coordination of consistent and scientifically defensible methods and strategies to improve water quality monitoring, assessment and reporting. Attendance at this conference would allow DEAR to share with and learn from other professionals and organizations in these areas that are the backbone of our work. Attendees represent governmental organizations, tribes, volunteers, academia, watershed and environmental groups, and the private sector. The conference is a showcase for new findings on the quality of the nation's waters and for highlighting new innovations and cutting-edge tools in water quality monitoring, assessment, and reporting. This conference occurs every two years, rotating around the country. The 2016 conference was held in Florida, at which it was noted that a presentation/representation of DEAR's Watershed Information Network (WIN) project under development at that time would be a useful to and timely for the 2018 conference. | No, but as we are receiving EPA 106 funds and presenting how the funds are used may help acquire future funds. | No | 4152 | 1650 | 5802 | | |
| January 28-31, 2019 | Nelac Institute Forum on Laboratory Accreditation | Yes | Milwaukee, WI | Yes | T.M. Chandrasekhar (EC), Colin Wright (PA), Jackie Savage ... | SWP (1), Chemistry (1), Biology (1) | Attending conference (not speaking) | | This meeting allows the FDEP to play a role in on-going national efforts to develop sound, science based standards for environmental laboratories. It benefits our agency and Florida's citizens through improvements in environmental data quality. Both. Both attendees are members of a The NELAC Institute (TNI) Expert Committee that will be meeting at the conference. | No | No | 2700 | 1200 | 3900 | | |
| Oct 30 - Nov 2 | North American Lake Management Society (NALMS) https://www.nalm... | Yes | Cincinnati, OH | Yes | Tom Seal (EC) | WQAP (1) | Attending training | NALMS | National forum for lake management issues. Attendance at this conference would allow DEAR to share with and learn from other professionals and organizations in these areas. Attendees represent governmental organizations, tribes, volunteers, academia, watershed and environmental groups, and the private sector. | No | No | 1243 | 615 | 1858 | | |
| Fall 2018 | Phycological Society of America (PSA) 60th Annual Southeastern Phycological ... | Yes | TBD | Yes | TBHired (EM); Rachael Dragoon (ESII) | Biology (2) | Attending conference; Possible speaking | PSA | This conference brings together students and professionals from all over the southeastern U.S. to share their research activities and discuss advances with algae. Keeping up to date with current taxonomic changes and having contacting with leaders in the field ensure the continued success of the department's algal identifications. | | | 800.00 | 500.00 | 1300.00 | | |
| March 17-21, 2019 | 2019 Pittsburg Conference and Exhibition (Pittcon) | Yes | Philadelphia | Yes | TBD (EM and ESIII) | Chemistry (2) | Attending conference (not speaking) | The Pittsburgh Conference | The Chemistry Laboratory is currently evaluating new analytical instrumentation and techniques used to improve the efficiency, capability and sensitivity of analyses for environmental contaminants. The Pittsburgh Meeting offers a unique opportunity to explore, in one place, virtually everything the market has to offer and to meet with highly knowledgeable technical personnel from various companies and other laboratories. Our Laboratory hopes to use this opportunity to stay abreast of developments in analytical technology and to make intelligent, informed purchasing decisions so we may better serve the current and future needs of the agency. | No | No | $ 1,500 | 675 | 4350 | | |
| Fall 2018 (final dates TBD) | Region 4 State Laboratory Meeting | Yes | Athens, GA | Yes | Colin Wright (PA); Kerry Tate (EA); Jackie Savage (EM); Diane Power | Chemistry (2), Biology (2) | Attending conference (not speaking) | EPA | The information conveyed at this meeting is important to ensure that laboratory and quality assurance functions in EPA Region 4 state laboratories are aligned with existing and upcoming federal regulations and with current EPA policy directions. | No | No | 1600 | _ | 1600 | | |
| Nov 4-8, 2018 | SETAC 39th annual Conference | Yes | Sacramento, CA | Yes | Ken Weaver (EA); Kaitlyn Sutton (ESII) | WQSP (2) | Attending conference | | Society of Environmental Toxicology and Chemistry (SETAC) takes a multi-disciplinary approach to understanding and evaluating current environmental issues and provides platforms to discuss new and ongoing research. The conference hosts state/government agencies, academia as well as private industry scientists. SETAC also offers opportunities to network with some of the brightest minds and to be mentored by some of the most experienced and knowledgeable ... | No | No | 2000 | 1000 | 3000 | Yes | 7/11/2018 |
| May, 2019 | Southeast Regional Users Group | Yes | TBD (out of state) | Yes | Janis Morrow (EA) | WSP (1) | Attending conference (not speaking) | SERUG | This conference will allow the GIS SA to stay current with rapidly changing GIS applications, keeping GIS investment in tools and skills most effective and useful | No | No | 1300 | 0 | 1300 | | |
| October 15-17, 2018 | Sunbelt Agriculture Exposition | No | Moultrie, GA | Yes | Celeste Lyon (EC) | WQRP | Attending conference (not speaking) | Sunbelt Ag Expo | The event provides exposure to new techniques in the agriculture industry and information on best management practices and an opportunity for staff to network with agriculture professionals involved in innovative technologies. Costs are for ... | No | No | 0 | 10 | 10 | | |
| Winter 2018 (final dates TBD) | Water Laboratory Alliance (WLA) Meeting | Yes | TBD (outside of state) | Yes | TBD (EM) | Chemistry (1) | Attending conference (not speaking) | WLA | The Water Laboratory Alliance (WLA) helps state management to lead a coordinated laboratory response during water contamination incidents. The WLA focuses on contamination incidents that may require more support than a utility, state, or federal laboratory can provide alone. The WLA fits within existing Incident Command System structures and helps labs to better communicate and coordinate with laboratories and establish procedures for laboratory activities. | No | No | $ 1,800 | _ | 1800 | | |
| Nov. 7-8, 2018 | Water Microbiology & Novel Technologies | Yes | Birmingham, AL | Yes | Jackie Savage (EM) | Biology (1) | Attending conference | | Conference discussing latest advances in lab techniques for water quality analysis, wastewater and drinking water treatment, and bioremediation. | No | No | 1000.00 | 1000.00 | 2000.00 | | |
| Spring 2019 | Water Microbiology Conference | Yes | Chapel Hill, NC | Yes | Jennifer Mihalic (ESII); Marlin Sotolongo-Lopez (ESII) | Biology (2) | Attending conference (possibly speaking at conference) | | Attendance will allow staff to investigate water microbiology and molecular topics focusing on current concerns in recreational waters, emerging technologies and tools, with the goal of supporting development of a statewide fecal indicator TMDL and restoration toolbox. Since there are several concurrent sessions, multiple ... | No | No | 2600.00 | 1090.00 | 3730.00 | | |
| | | | | | | | | | | | | Total | | ######## | | |