



# The State Epidemiological Outcomes Workgroup (SEOW) Annual Activities Report

**Report Timeframe: October 2020 – September 2021**

Presented to the Delaware Department of Health and Social Services Division of  
Substance Abuse and Mental Health

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### *Introduction and the Alignment of the Delaware SEOW with SAMHSA Identified Core Tasks*

The Delaware State Epidemiological Outcomes Workgroup (SEOW) collects, synthesizes, and promotes the use of data on substance use and behavioral health issues to inform policy, practice, and programming throughout the state. Formerly known as the Delaware Drug and Alcohol Tracking Alliance (DDATA), the SEOW was originally established as part of the Strategic Prevention Framework initiative of the U.S. Substance Abuse and Mental Health Services Administration (SAMHSA) through grants awarded to the Delaware Division of Substance Abuse and Mental Health (DSAMH). In recent years, due to its commitment to data driven policy and practice, DSAMH has continued to support the SEOW with SAMHSA funding in order to provide these data to communities and state agencies. Since its inception, the SEOW has been facilitated by a team at the University of Delaware Center for Drug and Health Studies. This report, compiled by the facilitator team, provides an overview of the major SEOW activities, accomplishments, and challenges of the past funding period.

According to SAMHSA, SEOWs are networks of data experts and stakeholders responsible for bringing data on behavioral health to the forefront of the prevention and intervention efforts. To achieve their mission, SEOWs are charged with the following four core tasks:

1. Identifying, analyzing, profiling, and sharing data from existing state and local sources;
2. Creating data-guided products that inform prevention planning and policies;
3. Training communities in understanding, using, and presenting data in an effective manner;
4. Building state- and local-level monitoring and surveillance systems.

The Delaware SEOW, during the report timeframe, continued its work to accomplish these tasks as described below.<sup>1</sup>

#### *SAMHSA Core SEOW Task 1: Identifying, analyzing, profiling, and sharing data from existing state and local sources*

The most comprehensive activity completed in response to the first core task is the annual Delaware State Epidemiological Profile which is released each fall. Delaware has produced an annual Epidemiological Profile since 2007 and posted these reports [online](#) since 2010. These profiles contain data on the consumption, context, and consequences of alcohol, tobacco and vaping, marijuana, opioids, and other illicit drugs. In recent years, the SEOW has increased focus on shared risk and protective factors. The [2021 report](#), which was compiled throughout the past year, includes information on youth and adults from over 40 different data sources such as the Delaware School Survey, the Behavioral Risk Factor Surveillance System, the National Survey on Drug Use and Health, the Delaware Prescription Monitoring Program, Treatment Admissions Data, the Delaware and National Youth Risk Behavior Surveys, and the National Survey of Children's Health. The Profile also includes special sections on Gambling, Mental Health and Wellness, and highlights unique populations, including persons with disabilities, infants with pre-natal exposure, LGBTQ Youth, and persons who report having Adverse Childhood Experiences (ACEs). These groups have been identified by the SEOW as being at disproportionately higher risk for substance use and other risk behaviors. In recent years, the team

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<sup>1</sup> A number of activities undertaken by the SEOW support multiple core tasks and may be highlighted under each relevant section.



expanded the *Mental Health and Wellness* and *Protective Factors* chapters in response to requests for data and technical assistance from stakeholders. Although it is always challenging to provide data at the smallest geographic level, the SEOW team seeks to include the most granular data available and the annual profile includes national, state, substate, and zip code level data, depending on the data source, methodology, and sample size. To enhance its user friendliness, a new data guide is also included describing aspects of the data reported. The epidemiological report is intended to promote the translation of research into activity and features *Data in Action* sections that illustrate timely policies and trends. The 2021 report features information on how the COVID-19 pandemic continues to impact various aspects of behavioral health. Along with the complete report, the team also posts an executive summary, individual chapters, and thematic infographics on key issues. The report is shared with the SEOW network comprised of approximately 115 stakeholders representing more than 50 agencies and organizations in Delaware. The report and support materials, along with all SEOW resources, are also shared with other networks such as the Delaware Suicide Prevention Coalition, the Delaware Fetal Alcohol Spectrum Disorder Task Force, the Delaware Child Psychiatry Access Program, Trauma Matters Delaware, and the Primary, Secondary, and Vicarious Trauma Work Group. Since 2018, again in response to stakeholder requests, the team has converted the figures, tables, and maps from the report into PowerPoint slides for the anyone to download and use for prevention, intervention, and outreach initiatives. In December 2020, the SEOW facilitators hosted a 3D: Delaware Data Discourse webinar to highlighting the more notable findings of the 2020 profile and promoted the use of these and other self-service SEOW data resources.

#### [SAMHSA Core SEOW Task 2: Creating data-guided products that inform prevention planning and policies](#)

Throughout this reporting period, the SEOW produced a plethora of products geared towards different audiences such as: [presentations](#) (which are posted in PowerPoint slide format and ready for use by prevention advocates); [heat maps](#); 13 infographics, including 10 highlighting chapters from the annual epidemiological profile as well as the [LGBTQ+ Affirming Spaces](#), [Driving and Substance Use](#), and [Black/African American Youth in Delaware](#) publications; two articles published in the [Delaware Journal of Public Health](#) July issue (highlighting mapping as a data visualization tool and the role of the SEOW), and a newsletter article for the Sussex County Health Coalition on shared risk factors. (New infographics and slides are under development and will be disseminated with the publication of the 2021 epidemiological profile.)

Once posted on the SEOW microsite, all data products are disseminated to state agencies and community partners to inform policies, planning and practice. The materials are electronically disseminated through the SEOW website, the SEOW distribution list and other networks, and via social media. SEOW team members also promote relevant products at community, agency, and other meetings and training events with various stakeholders, highlighting salient data points as appropriate. Thus, the data is disseminated broadly year-round, throughout multiple networks and in various formats.

Beyond the development of data products, the SEOW responds to data requests and inquiries from state agencies and community groups to support their programming and evaluation efforts. Throughout the year, the SEOW provided data to: state agencies including the Delaware Division of Substance Abuse and Mental Health, the Division of Public Health, the Department of Education, the Division of Prevention and Behavioral Health Services, and the Health Fund Advisory Committee; nonprofit



organizations such as the Latin American Community Center, KIDS COUNT in Delaware, Trauma Matters Delaware; community coalitions and advocacy networks, including the Wilmington Community Advisory Council, SN4C Drug Free Community team, Sussex County Health Coalition, 4H, etc.; and professional and research institutions, such as the Delaware Academy of Medicine/Delaware Public Health Association, as well as other schools, districts, and institutions of higher education. The SEOW also collaborates with partners to create these products and provide the most pertinent information. The SEOW continues to provide data from youth-based surveys to support the [My Healthy Community](#) dashboard, implemented by the Division of Public Health, on youth substance use data.

### [SAMHSA Core SEOW Task 3: Training communities in understanding, using, and presenting data in an effective manner](#)

The SEOW conducted a number of training and education activities throughout the year to support stakeholders in their understanding and application of data. Events sponsored by the SEOW facilitators include two 3D Delaware Data Discourse webinars ([Behavioral Health Highlights of the 2020 Delaware Epidemiological Profile](#), December 2020, and [SEOW What? Finding and Using Data to Support Behavioral Health Programs in Delaware](#), June 2021). The 3D webinar series was developed in response to network members feedback for more frequent data presentations and are open to the public. In addition, the SEOW facilitator team collaborated with various community and other partners to share data at a wide array of venues. Examples include: KIDS Count in Delaware [Timeline Tuesday Data Snapshot on Adverse Childhood Events](#); a series of three trainings for the Sussex County Health Coalition (on substance use, youth behavioral health, and youth health data); Data 4 Good (highlighting data resources of the SEOW as a broader effort of how institutions of higher education can assist and support communities in data literacy and application); a data presentation and technical assistance session for the Department of Services for Children, Youth and Their Families, Division of Youth Rehabilitation Services; and a presentation in collaboration with the community-based Planet Youth Coalition to U.S. Senator Chris Coons and his staff regarding the behavioral health needs of Delaware youth. All SEOW-sponsored presentations are recorded and posted on YouTube to support self-paced education for anyone interested. Similarly, SEOW presentations are posted as PowerPoint slides for use by anyone wishing to promote the data through their own outreach and education efforts.

In addition, the SEOW facilitator team presented data and provided assistance in using data resources to SEOW network members at semi-annual meetings held in January and July. Topics included: [adverse childhood events \(ACEs\) from the National Survey of Children's Health](#) by Dr. Khaleel Hussaini (U.S. Centers for Disease Control and Prevention and the Delaware Division of Public Health) and a subsequent presentation on the [rate of adult ACEs from the Delaware Behavioral Risk Factor Surveillance System](#); the [naloxone mapping initiative](#) by DSAMH's Dr. Nuno Martens; an [update of the Rape Prevention and Education project](#) to identify shared risk and protective factors and build evaluation capacity throughout the state by Dr. Cheryl Ackerman (at the U.D. Center for Drug and Health Studies). Throughout these meetings, the SEOW facilitators also highlight new SEOW data products and activities, share resources, and request ongoing input from network members to inform future SEOW efforts in order to better meet stakeholder needs. In addition to posting the meeting slides and recordings from the semi-annual meetings, the team also prepares and disseminates handouts with relevant resource links and information shared in the chat box by SEOW facilitators and stakeholders. As a new benefit to those who participate in SEOW trainings, since the spring of 2021 SEOW facilitators have been offering continuing education hours as approved by the Delaware Certification Board.



In an ongoing effort to promote data driven programming and evaluation, the SEOW continues to provide data and technical assistance (TA) to entities throughout Delaware including state agencies as well as nonprofits and other organizations. In addition to data, the SEOW also provided TA (in the form of one-on-one meetings, email support, tele- and web conferences, and presentations) on assessment, planning, developing logic models, identifying data sources, selecting data indicators and choosing measurable outcomes, and using data in media campaigns. TA to stakeholders supports their efforts to seek funding and evaluate needs and program impacts. The SEOW has supported localized initiatives such as the Planet Youth Coalition as well as major policy publications, such as the annual KIDS COUNT in Delaware Factbook. The facilitator team maintains partnerships with allied prevention task forces, councils, and advocacy committees to identify data needs and resources, and to facilitate data dissemination and support. Throughout the past year, the team has provided assistance or information to, participated in meetings sponsored by, collaborated in presentations with, or otherwise engaged with many organizations in Delaware, including but not limited to: Bellevue Community Center and the Planet Youth Coalition; Delaware 4H; Delaware Academy of Medicine/Delaware Public Health Association; Delaware Center for Justice; Delaware Coalition Against Domestic Violence; Delaware Child Psychiatry Access Program; Delaware Council on Gambling Problems; Delaware Department of Education; Delaware Department of Services for Children, Youth and their Families (Division of Prevention and Behavioral Health Services, Division of Youth Rehabilitation, and the KIDS Advisory and Advocacy Council); Delaware Department of Health and Social Services (Divisions of Public Health and Substance Abuse and Mental Health; Delaware Department of Safety and Homeland Security; Delaware Domestic Violence Coordinating Council and the DV and the Elderly Committee); Delaware Guidance Services; Delaware Overdose System of Care; Delaware Suicide Prevention Coalition; Fetal Alcohol Spectrum Disorder Task Force; Holcomb BHS/Open Door, Inc. and the SN4C Drug Free Community Coalition; Interfaith Veterans Workgroup; KIDS COUNT in Delaware; Latin American Community Center; Mental Health Association in Delaware; NAMI DE; Rape Prevention and Education/DELTA Leadership Team; Sussex County Health Coalition; Sussex Vo-Tech High Wellness Center; Transitions Delaware; Trauma Matters Delaware; West End Neighborhood House; Wilmington University; University of Delaware, (Student Health & Wellness Promotion, Center for Research in Education and Social Policy, Partnership for Healthy Neighborhoods).

#### [SAMHSA Core SEOW Task 4: Building state- and local-level monitoring and surveillance systems](#)

The final of SAMHSA's core SEOW tasks is accomplished through the ongoing strengthening and development of the SEOW network, as well as through the maintenance and enhancement of communication and dissemination channels. The SEOW strives to facilitate coordination and connections among the many entities across sectors that produce, require, and disseminate data related to behavioral health. Although the SEOW activities and achievements are reviewed in increments of individual contract years, the SEOW facilitator team maintains a long-term vision, and seeks to build on the progress made in previous years. The SEOW facilitator team works throughout the year to ensure that the member network is comprised of committed stakeholders across sectors and representing interconnected systems who need to use, and wish to share, data to inform all phases of prevention and treatment. Our membership network is open and inclusive to encourage broad representation across sectors and areas of work. This year, the SEOW expanded to 115 members and welcomed a number of



new mental health advocates to the network, including representatives of NAMI Delaware, Sun Health, and Delaware Guidance. New collaborators from the Division of Public Health Office of Health Crisis Response and a CDC representative from the Delaware Overdose System of Care also joined, in addition to several new educators including a faculty member of the Wilmington University's Prevention Science Program.

During this contract year, the Delaware SEOW met two times, in January and in July.<sup>2</sup> Due to the ongoing pandemic and social isolation measures, meetings were held virtually through the Zoom platform, an option first offered in the summer of 2019 as a supplement to the in-person meeting. Attendance has increased since the meetings have been conducted via Zoom; 53 participants attended the January 2021 meeting and 46 participants attended the July 2021 meeting (in addition to the facilitator team). As outlined in Core Task 3, the meetings included a number of training and information presentations which have been posted online in PowerPoint and video formats.

The SEOW network includes representatives who also work on several of the Delaware youth surveys, including the Delaware School Survey, the Youth Risk Behavior Surveys, and the Youth Tobacco Survey, which provide rich sources of data. The SEOW facilitators meet regularly with the youth survey team to discuss ongoing challenges to data collection and to work to address them. The teams collaborate to foster participation in these surveys by engaging SEOW partners to garner support at the state, district, school, and community levels, and to aid in dissemination of the valuable data obtained through these projects.

Through semi-annual meetings, alliances, and network communications, the SEOW facilitators continuously evaluate data needs, report on new data and new data resources, discuss data related issues, discuss emerging data trends, and make recommendations to guide the development and dissemination of SEOW products and tasks. Leveraging work that took place in previous contract years, there continues to be a focus on shared risk and protective factors and increasing the accessibility of state and local monitoring and surveillance systems. The SEOW is also working to increase the user-friendliness of data products and their dissemination, so that community members, coalitions, and other interested stakeholders can easily access data to guide decision-making, program implementation, and evaluation of prevention efforts. In addition to the products previously described along with the data presentations, [youth substance use maps](#) designed to highlight protective factors and substance use rates among teenagers in Delaware continue to be among the most popular SEOW data products. The "[heat maps](#)" allow users to identify quickly areas in which substance use rates are higher, including e-cigarette use, and also provide trend data for that geographic area. The team continuously reviews and updates the [SEOW microsite](#) which provides downloadable for use in all phases of behavioral health prevention and intervention. Additionally, the SEOW routinely updates a News from the Field section featuring cutting edge reports and innovative resources relevant to health, substance use, and other prevention topics. The team also supports a [Data Resources](#) page linking to online tools in four broad categories: drug use data resources, health data resources, school data resources, and crime data resources. From October 2020 through September 2021, the top SEOW webpages were visited approximately 5,000 times and the Data Resource pages were visited more than 1,300 times.

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<sup>2</sup> Meeting materials were submitted to SPF Management as part of the contract deliverables.



The SEOW facilitators maintain ongoing communication with the member network that represents more than 50 entities. Every month, the SEOW facilitators share information regarding new Delaware data products, as well as national and regional data, online resources, reports of interest, evidence-based practices, funding opportunities, and other events. During the reporting period, the SEOW sent out approximately 30 notifications.

Besides these data sources for which the SEOW has direct access, the SEOW partners with and has representation on other task forces, coalitions, and councils that either collect and report or disseminate data in areas related to substance use prevention and behavioral health promotion. Examples include KIDS COUNT in Delaware, the Delaware Suicide Prevention Coalition, the Delaware Coalition Against Domestic Violence, the Fetal Alcohol Spectrum Disorder Taskforce, the State Leadership Team of the Rape Prevention and Education Program and the DELTA Domestic Violence grant, and Trauma Matters Delaware. A new collaboration this year is SEOW representation on the Delaware Overdose System of Care data and evaluation committee. Of note, these organizations and groups cross over different state agencies, divisions, and community groups in all three of Delaware's counties, expanding SEOW access to policy makers and advocates throughout Delaware, and promoting the use of the most recently available data to inform the field. These collaborations afford the SEOW with the ability to leverage parallel prevention efforts which are key to coordinated efforts across domains and sectors, and long-term sustainability.

In 2021, the SEOW facilitator team began to formally recognize "Data Champions," SEOW members who work to strengthen the data infrastructure and also advocate for the use of data in practice and policy. Awardees were recognized during the semi-annual meetings for their contributions. Recipients of the award this year were Gloria James (Division of Public Health), William Lynch (atTack Addiction), and the Delaware Council on Gambling Problems (represented by Judy McCormick).

Although the focus of the SEOW is to support prevention and intervention efforts in Delaware, the SEOW continues to collaborate in regional and national efforts when relevant opportunities emerge. During this time frame, the SEOW regularly provided the Division of Substance Abuse and Mental Health and other state agencies with wellness, behavioral health, and substance use data that was subsequently shared at regional meetings and conferences. The SEOW also promoted and participated in the Eastern Evaluators Conference and the Mid-Atlantic Public Health Partnership Conference.

(The corresponding activities undertaken by the Delaware SEOW are highlighted in *Table 1: SAMHSA Identified SPF Steps and SEOW Tasks Alignment with the SEOW.*)

### *Major SEOW Challenges*

Although the SEOW has had many accomplishments since its inception and during the current reporting period there are several challenges to maintaining a robust and committed network with a sustainable structure.

The stakeholders who are most committed to prevention efforts and to the use of data to support these efforts are often juggling competing demands for their time, thus limiting their capacity to participate in meetings. Staff turnover at various agencies means that there is a shifting composition even among the most committed organizations. From discussions with other SEOWs, it is apparent that this is not a unique problem to Delaware. As noted, to encourage greater participation we initially included a virtual option for meeting participation as well as in person attendance in 2019. However, the COVID-19



pandemic has necessitated that all SEOW events have been conducted virtually since March 2020. What was initially viewed as a challenge appears to have increased robust participation in SEOW activities as attendance has risen and events are usually accompanied by lively conversation among participants and a rich exchange of information in the chat box.

We have reported previously on two gaps in SEOW membership: the education sector and the private medical sector. While we have increased participation from the education sector, including higher education, and more representation from behavioral health, we continue to struggle to have members of the medical profession represented, particularly among doctors. However, we are fortunate to have many advocates from the Division of Public Health participate vigorously in the SEOW network, championing both the importance of data collection and data translation to inform prevention and intervention in Delaware. We will continue to brainstorm on strategies to increase this participation and work with our public health collaborators to address this need. One strategy that may help to increase engagement with this sector is the strong partnership between the SEOW and the Delaware Public Health Association/Delaware Academy of Medicine, and promotion of the SEOW through the Delaware Journal of Public Health.

An ongoing challenge is declining participation rates for health surveys, notably the school-based surveys. Schools have been reluctant to dedicate time to survey administration for a variety of reasons, including lack of time and competing demands. In 2019, Delaware did not achieve a sufficient response rate to generate weighted data for the high school Youth Risk Behavior Survey. The Division of Public Health has also implemented a new protocol for analysis of these data sets to be conducted in house, which may impact availability of data for new products. The SEOW continues to work with DPH to advocate for data collection and to ensure that SEOW data products are relevant and responsive to stakeholder needs, incorporating the most recently available and robust data.

As noted in prior reports, federal funding designated specifically for the SEOW has ended. However, we are grateful that the Delaware Division of Substance Abuse and Mental Health is invested and has continued funding for the SEOW and we appreciate its support and involvement in SEOW activities. We have continued to use and promote resources for training and education made available through SAMHSA and regional technology transfer and technical assistance centers and well as from other prevention resources.

Finally, Delaware, along with the rest of the country, continues to experience enormous health and economic challenges related to the ongoing public health crisis of the COVID-19 pandemic. The pandemic resulted in a statewide stay-at-home order that began in March 2020. Although many services and businesses have reopened, often with modifications, all aspects of daily life have been affected by this, from healthcare service delivery to education, from business and industry to travel and entertainment. Nationally, evidence is emerging to suggest that behavioral health issues are on the rise as people face uncertainty over health and financial security as well as social upheaval that has accompanied the pandemic.<sup>3</sup> At the same time, the pandemic has negatively impacted the ability to

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<sup>3</sup>American Psychological Association. (2021). Stress in America: One year later, a new wave of pandemic health concerns. Retrieved on September 1, 2021 from <https://www.apa.org/news/press/releases/stress/2021/sia-pandemic-report.pdf>  
Czeisler, M., Lane, R.I., Petrosky, E., Wiley, J.F., Christensen, A., Njai, R., Weaver, M.D., Robbins, R., Facer-Childs, E.R., Barger, L.K., Czeisler, C.A., Howard, M.E., Rajaratnam, S. M. W., Mental Health, substance use, and suicidal ideation during the COVID-19 pandemic – United States, June 24-30, 2020. *MMWR Morbidity and Mortality Weekly Report*, 69(32), 1049-1057. Retrieved on August 28, 2020 from DOI: <http://dx.doi.org/10.15585/mmwr.mm6932a1external icon>





collect data. As we move forward, it will be important to consider the COVID-19 crisis as part of the overall context for interpreting and reporting data, which is at the core of the SEOW mission.

### *Major SEOW Accomplishments*

The Delaware SEOW has remained fully functional throughout the COVID-19 pandemic, promoting the use of data in prevention and intervention efforts throughout the state, addressing the needs for technical assistance, and continuing to make progress towards the short and long term goals outlined in the SEOW Logic Model: sustainable institutionalized data surveillance system; increased knowledge of consumption and consequence data; increase in data-driven decisions at the community and state level; and, ultimately, the reduction in substance use, related risk behaviors, and consequences.

Although many of the accomplishments and activities have been noted throughout this report, the following is a summary of some of the major achievements and activities:

- Collaboration continues to be a strength of the SEOW. The facilitator team met with numerous entities in Delaware to discuss the following: data needs and resources; Delaware surveys, data utilization, and sustainability; and, gaps in research and services. Some of these entities included Division of Substance Abuse and Mental Health, Division of Public Health, Department of Education, Department of Services for Children, Youth and their Families, Delaware Suicide Prevention Coalition, Latin American Community Center, SN4C Drug Free Community, Trauma Matters Delaware, the Sussex County Health Coalition, Wilmington Community Advisory Council, among others. The SEOW continues to collaborate with KIDS COUNT in Delaware to provide data and input for its widely disseminated Annual Fact Book and provides data for use the state's public health dashboard and has recently become a member of the data and evaluation subcommittee of the Delaware Overdose System of Care.
- The SEOW publicly presented data and information at various forums, conferences, and meetings throughout the year, including but not limited to: KIDS COUNT in Delaware Data Snapshot panel discussion; a series of three health overviews for the Sussex County Health Coalition; Data 4 Good; etc. In addition, the SEOW hosted two 3D: Delaware Data Discourse webinars open to the public, and these as well as all presentation from the semi-annual SEOW meetings were posted online. In the spring, the SEOW began offering continuing education hours approved by the Delaware certification board to interested stakeholders as a benefit of participation in SEOW-sponsored events.
- The team continues to refine and improve the annual Delaware State Epidemiological Report. This year's edition includes data from 40 sources and reports on major behavioral health issues and features special chapters on infants with pre-natal substance exposure, gambling, LGBTQ, mental health and wellness, protective factors, and adverse childhood experiences (ACEs). An infographic series accompanies the report highlighting various chapter findings, and its more than 200 figures will again be available as PowerPoint slides for anyone to download for their

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KFF and Washington Post Frontline Health Care Workers Survey (Conducted February 11-March 7, 2021. Retrieved on August 26, 2021 from [https://www.washingtonpost.com/context/washington-post-kff-frontline-health-care-workers-survey-feb-11-march-7-2021/ba15a233-9495-47a9-9cdd-e7fa1578b1ca/?itid=k\\_inline\\_manual\\_7](https://www.washingtonpost.com/context/washington-post-kff-frontline-health-care-workers-survey-feb-11-march-7-2021/ba15a233-9495-47a9-9cdd-e7fa1578b1ca/?itid=k_inline_manual_7)

University of Oregon (n.d.). Rapid Assessment of Pandemic Impact on Development (RAPID) – Early Childhood. Retrieved on September 26, 2021 from <https://www.uorapidresponse.com/>



own presentation. The report is available online by chapter as well as a complete pdf document, to enhance the user friendliness of such a comprehensive resource. In addition to the recently added data user guide, noteworthy findings for each topic have been highlighted in callout text boxes at the beginning of each chapter. The report provides another example of the collaborative input from various SEOW network members as representatives from the Division of Public Health and the Office of the Child Advocate contributed significantly to the ACEs, Protective Factors, and Infants with Prenatal Substance Exposure chapters.

- The SEOW continually assesses the magnitude of the behavioral health concerns in Delaware and produces relevant data products to highlight these issues. The team annually updates hotspot maps highlighting geographic areas of greatest patterns of use. This year, in addition to the annual epidemiological profile and the accompanying infographic series, the team produced infographics on behavioral health among Black/African American people, LGBTQ+ affirming spaces, and driving under the influence. The SEOW contributed ACEs data for the development of a fact sheet produced by Trauma Informed Delaware. As noted above, the team posts PowerPoints of presentations delivered throughout the year. These products are promoted through many channels, including the SEOW network via email, social media, and in meetings with collaborators. Data products are also disseminated by our partners through their networks when appropriate. The SEOW facilitators partner with the executive director of the Delaware Academy of Medicine and the Delaware Public Health Association and SEOW resources have been featured in the Delaware Journal of Public Health.
- The SEOW proactively provides data and responds to data requests from state and community agencies. During the past year, the SEOW team provided data and technical assistance to the State (DSAMH, DSCYF, DOE, DPH, etc.) and other entities for program planning, media campaigns, public awareness efforts, and federal reporting requirements (i.e., the Drug Free Communities). The SEOW also responded to multiple requests that focus on securing funding through grants, identifying groups at disproportionate risk for behavioral health problems, documenting need, and establishing evaluation measures.
- To recognize the contributions of SEOW stakeholders and foster ongoing partnerships, the SEOW initiated the Data Champion Award which was first given at the January 2020 meeting. Three longstanding members of the SEOW network received recognition this reporting period: Dr. Gloria James of the Delaware Division of Public Health, Dr. William Lynch of atTack Addiction, and The Delaware Council on Gambling Problems, represented by Judy McCormick.
- In response to the request generated by the 2020 SEOW Member Satisfaction Survey for a more sustained presence and data sharing events, the SEOW facilitator team launched a new webinar series entitled 3D: Delaware Data Discourse. These webinars are open to the public as well as the SEOW network. The first event was held in December 2020 and highlighted notable findings on behavioral health from the 2020 Delaware Epidemiological Profile, and the second was held in June 2021, entitled SEOW What? Finding and Using Data to Support Behavioral Health Programs in Delaware.

Building upon these accomplishments, the SEOW will continuously reevaluate and refine data needs and seek relevant data sources, strengthen the membership network, and promote strategic dissemination of salient information vital to Delaware's prevention efforts in the coming year.





Table 1: SAMHSA Identified SPF Steps and SEOW Tasks Alignment with DE SEOW<sup>4</sup>

SPF Step	SEOW Task	SAMHSA SEOW Product	DE SEOW Product/Task
1. Assess Needs	Identify key data sources as well as collect and analyze data to identify needs	State epidemiological profile	Annual State Epidemiological Profile
		Community epidemiological profile	Hot spot mapping of substance use by zipcode; ARC GIS Interactive mapping of substance use
2. Build Capacity	Bring data gatekeepers together to share data and train communities to understand and use data	SEOW charter	Charter updated in 2014
		Community data trainings	Convened 2 semi-annual meetings for network members  Provided or sponsored 13 presentations sharing data and providing technical assistance in using data and related resources (October 2020-September 2021)
3. Plan	Identify priorities and inform policy makers	Data products for decision makers	Adherence to SEOW Logic Model  State Epi Profile; Epi Profile Infographics; Epi Profile Slides; Hotspot maps; Peer-reviewed journal articles; 2 SEOW semi-annual meeting slide presentations; 2 SEOW 3D: Delaware Data Discourse slide presentations; 3 SEOW slide presentations to the Sussex County Health Coalition; KIDS COUNT in Delaware Timeline Tuesday Data Snapshot Presentation by SEOW online  Posted approximately 30 listserv notifications to 115 network members  Post over 100 Tweets on behavioral health data and resources  Updated SEOW resource pages including Epidemiological Profile
		Dissemination plan	

<sup>4</sup> <http://www.samhsa.gov/capt/tools-learning-resources/data-prevention-planning-seow>



			<p>Reports, Presentations, News from the Field, and Data Resources pages</p> <p>Posted 4 new SEOW data presentation recordings to YouTube</p>
<p>4. Implement</p>	<p>Allocate resources based on priorities and ensure understanding and application of SPF's data-guided process in communities</p>	<p>State prevention plan</p>	<p>Provided data and responded to technical assistance requests throughout the year to DSAMH leadership on substance abuse and mental health</p> <p>Provided data and responded to technical assistance requests from other state agencies and organizations to support needs assessments, grant applications, program planning, and evaluation (including Division of Public Health, Department of Education, Department of Services for Children, Youth and Their Families Division of Prevention DPBH and DYR; Delaware Public Health Association; Sussex County Health Coalition; SN4C Drug Free Community; FASD; Wilmington Community Advisory Council; Delaware Guidance; Capital School District; Sussex County Vo-Tech; Interfaith Veterans Workgroup; Planet Youth Coalition/Bellevue Community Center; Wilmington University Prevention Sciences Program; etc.)</p> <p>Participated in stakeholder meeting to share input for the Delaware State Health Improvement Plan</p> <p>Member of the Delaware Suicide Prevention Coalition; provided input on the state suicide prevention plan</p>



			<p>Member of the Data and Evaluation Subcommittee of the Delaware Overdose System of Care</p> <p>Participated in the Division of Public Health Suicide Story Map planning discussion</p> <p>Participated in the Rape Prevention and Education Program Data Indicator meetings and featured the initiative at the SEOW Summer Meeting</p> <p>Participation in the Data Committee for KIDS COUNT in Delaware Annual Factbook, and continued to provide data for the publication; also presented ACEs data at a KIDS COUNT panel discussion with community providers</p> <p>In addition to the above, SEOW facilitators routinely participate in various coalitions and committees throughout Delaware, such as KIDS Department Youth Advisory and Advocacy Council, Fetal Alcohol Spectrum Disorder Coalition, Trauma Matters Delaware, etc.</p>
		Community SPF/data trainings	In addition to the 13 data/training presentations noted above and self-service availability of SEOW online resources, the SEOW responded to customized data or technical assistance requests at least 34 times (October 2020-September 2021)
5. Evaluation	Build community-level monitoring system by monitoring trends, creating networks, and enhancing capacity	Data/Monitoring system	The SEOW facilitator team maintains collaborative partnerships with major data providers throughout the state, including not only DSAMH but the Delaware Division of Public Health, Delaware Department of Education, Delaware Department



			<p>of Children, Youth and Their Families, Office of the Child Advocate, KIDS COUNT in Delaware, the Delaware School Survey team at UD Center for Drug and Health Studies, and others who are members of the SEOW network. The SEOW facilitators maintain a robust SEOW network that has expanded to (115 members (as of September 29, 2021) and monitors and disseminates data and information through this and other networks, social media, at SEOW meetings and 3D webinars, community presentations, and through data products posted on the SEOW web pages. In recent years, the SEOW has partnered with the Delaware Public Health Association/Delaware Academy of Medicine to enhance the reach of the SEOW through contributions to the Delaware Journal of Public Health. The SEOW facilitator team continues to review network membership and to recruit members to expand and increase its impact.</p>
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Table 2: 2019-2020 SEOW Collaborators (September 2021):

atTACK Addiction  
Bellevue Community Center  
Christiana Care Health System  
Colonial School District  
Delaware Academy of Medicine/Delaware Public Health Association  
Delaware Afterschool Network  
Delaware Center for Justice  
Delaware Coalition Against Domestic Violence  
Delaware Council on Gambling Problems  
Delaware Courts - Office of the Child Advocate  
Delaware Criminal Justice Council  
Delaware Criminal Justice Information System  
Delaware Department of Education  
Delaware Department of Services for Children, Youth and their Families  
    Division of Prevention and Behavioral Health Services  
Delaware Department of Health and Social Services  
    Division of Medicaid and Medical Assistance  
    Division of Public Health  
    Division of Services for Aging and Adults with Physical Disabilities  
    Division of Substance Abuse and Mental Health  
Delaware Department of Safety and Homeland Security  
    Delaware State Police  
    Division of Alcohol and Tobacco Enforcement  
    Division of Forensic Science  
Delaware Department of State  
    Delaware Office of Controlled Substances  
    Division of Professional Regulation, Prescription Monitoring Program  
Delaware Domestic Violence Coordinating Council  
Delaware Guidance Services  
Delaware Information and Analysis Center  
Delaware Multicultural and Civic Organization  
Delaware Prevention Coalition  
Delaware State Board of Education  
Holcomb BHS/Open Door, Inc.  
KIDS COUNT in Delaware, University of Delaware Center for Community Research & Service  
La Esperanza Community Center  
Latin American Community Center  
Mental Health Association in Delaware  
Milford School District





NAMI Delaware  
Nemours Health and Prevention Services  
New Castle County Police Department  
Planned Parenthood of Delaware  
Red Clay Consolidated School District  
Sun Behavioral Delaware  
Sussex County Health Coalition  
Transitions Delaware  
Trauma Matters Delaware  
United Way of Delaware  
University of Delaware  
    College of Health Sciences  
    College of Arts and Sciences  
    Partnership for Healthy Communities  
    Student Health & Wellness Promotion  
Wesley College  
West End Neighborhood House  
Wilmington University



Table 3: Data Sources Frequently Used by the Delaware SEOW

Data Instrument	Most Recent Data	Trend Range
Delaware’s Annual Traffic Statistical Report	2020	-
Delaware Behavioral Risk Factor Surveillance System (BRFSS)	2019	-
Delaware Prescription Monitoring Program (PMP)	2020	2012- 2020
Delaware School Survey (DSS) – 5 <sup>th</sup> and 11 <sup>th</sup> grades 8 <sup>th</sup> grade*	*2019 2020	*1999 - 2019 1999 - 2020
Delaware Youth Risk Behavior Survey (YRBS) – High School	2017	1999 - 2017
Delaware Youth Risk Behavior Survey (YRBS) – Middle School	2019	1999 - 2019
DOMIP (Delaware Opioid Metric Intelligence Program)	2020	-
Monitoring the Future – 8 <sup>th</sup> , 10 <sup>th</sup> , and 12 <sup>th</sup> grades	2020	1999 - 2020
National Youth Risk Behavior Survey (YRBS) – National	2019	1999 - 2019
Performance Measures, Delaware	2018	2014-2019
National Survey on Children’s Health (NSCH)	2019	2016 - 2019
National Survey on Drug Use and Health (NSDUH)	2018-2019	2002 - 2019
Delaware Infants with Prenatal Substance Exposure	2020	2015-2020
Treatment Admissions Data	2019	-

Additional Data Sources:

- America’s Health Rankings
- American Psychological Association
- Bureau of Labor Statistics
- Center for Drug and Health Studies, University of Delaware
- Crisis Text Line
- Delaware Department of Education



- Delaware Department of Health and Social Services, Division of Public Health, My Healthy Community
- Delaware Department of Safety and Homeland Security, Division of Forensic Science
- Delaware Household Health Survey
- Drug Enforcement Administration
- KIDS COUNT in Delaware
- KFF
- National Academies of Sciences, Engineering, and Medicine
- National Center for Health Statistics
- National Conference of State Legislatures
- National Institute on Alcohol Abuse and Alcoholism
- National Institute on Drug Abuse
- National Institutes of Health
- National Institute on Mental Health
- Rapid Assessment of Pandemic Impact on Development – Early Childhood
- RTI International
- State of Delaware Economic Development Office
- The Trevor Project
- U.S. Census Bureau
- U.S. Centers for Disease Control and Prevention
- U.S. Health Resources and Services Administration



Figure 1: DE SEOW Logic Model Progress [Note: As all outcomes are continuous, all activities are considered ongoing and in progress.]

