



SEOW Annual Activities Report

Presented to SPF PFS Grant Management at the Delaware Department of Health and Social Services Division of Substance Abuse and Mental Health

Report Timeframe: October 2019 – September 2020

Alignment of the Delaware SEOW with SAMHSA Identified Core Tasks

The Delaware State Epidemiological Outcomes Workgroup (SEOW) collects, synthesizes, and makes accessible information on Delaware substance use, its precursors, and its consequences to inform prevention policy, practice, and programming in the State. The SEOW was formed in 2007 with SAMSHA support, subsequently funded through the previous Strategic Prevention Framework-State Incentive Grant (SPF-SIG) and continued through funding from the Strategic Prevention Framework-Partnerships for Success Grant (SPF-PFS) through the past year. The SEOW has continued to provide substance use and behavioral health-related data to communities and state agencies to support data-based decision-making. This report will outline some of those activities as well provide an overview of the major SEOW accomplishments and challenges encountered during this funding period.

According to SAMHSA, State Epidemiological Outcomes Workgroups (SEOWs) are groups of data experts and prevention stakeholders responsible for bringing data on substance misuse and related behavioral problems to the forefront of the prevention efforts. To achieve their mission, SEOWs are charged with the following four core tasks¹:

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, completed or worked towards completing the four core tasks identified as described below.

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, marijuana, opioids, and other illicit drugs. In recent years, the SEOW has increased focus on shared risk and protective factors. The [2020 report](#) includes information on youth and adults from over 30 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 Youth Risk Behavior Survey, the National Survey of Children's Health, and the Youth Tobacco Survey. The 2020 Profile also includes special sections on topics such as Gambling and Mental Health

¹ <http://www.samhsa.gov/capt/tools-learning-resources/data-prevention-planning-seow>



and highlights unique populations, including persons with disabilities, substance-exposed infants (SEI), LGBTQ Youth, and persons who report having Adverse Childhood Experiences (ACEs) – groups identified by the SEOW as being at disproportionately higher risk for substance use and other risk behaviors. This year, the team expanded the “Mental Health and Wellness” and “Protective Factors” chapters in response to requests for data and technical assistance from stakeholders. The SEOW team seeks to include the most granular data available; it includes 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 details regarding the level of analysis for the Delaware School Surveys and the Delaware Youth Risk Behavior Surveys. The report is intended to promote the translation of research into activity and features “Data in Action” sections that illustrate timely policies and trends. Along with the complete report, the team also posts an executive summary, individual chapters, and thematic infographics on key issues. To date, the report has been shared with the SEOW network of over 110 stakeholders, and other networks such as the Delaware Suicide Prevention Coalition, the Delaware Child Psychiatry Access Program, Trauma Matters Delaware, and the Primary, Secondary, and Vicarious Trauma Work Group. As we have since 2018, the team will convert more than 220 figures, tables, and maps from the 2020 report into PowerPoint slides for the anyone to download and use to support prevention and outreach initiatives. The team will also present a brief virtual overview of the report in December 2020 highlighting several of the more notable findings and promoting the use of this and other self-service SEOW data resources.

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

In response to the second of SAMHSA’s core SEOW tasks, 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](#); infographics and other data visualization products, such as the [Shared Risk Factors Venn Diagram](#); and a profile of youth vaping, developed in collaboration with several state agencies and organizations, that was published in the *Delaware Journal of Public Health* in August. In response to requests for greater resources to encourage the development of protective factors, the team produced an infographic drawing upon data from school-based services on protective factors reported by Delaware youth. To explore this topic more fully, the team has also developed an outline and preliminary draft of an upcoming gap report to address protective factors, childhood positive experiences (PCEs), and resilience, which will be previewed in the Winter 2021 Semi-Annual SEOW meeting scheduled for January 28th.

All the SEOW data products created have been disseminated to state agencies and community partners to inform prevention planning and policies. The materials were electronically disseminated through the SEOW website, the SEOW distribution list and other networks, and via social media. SEOW team members also share hard copies of select 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 inform prevention planning and policies. Throughout the year, the SEOW provided data to: state agencies such as 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 and KIDS COUNT in Delaware; community coalitions and advocacy networks, including atTACK Addiction, Trauma Matters Delaware, Sussex County Health Coalition, etc.; and academic and research institutions, such as the Center for Research on Education and Social Policy, 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. As an example, for the vaping article, which was a solicited manuscript from the *Delaware Journal of Public Health*, the SEOW team collaborated with the Division of Substance Abuse and Mental Health, the Delaware Division of Public Health, the Department of Education, and PolyTech School District. 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](#)

Regarding SAMHSA's third core task of providing support to stakeholders in understanding and applying data effectively, the SEOW conducted a number of activities throughout the year. Examples include but are not limited to the following presentations: polysubstance use and shared risk factors data presented at the Delaware School-based Health Centers providers forum; behavioral health data at the Delaware Cancer Consortium; a poster highlighting behavioral health disparities among person with disabilities at the Evelyn Hayes Innovations in Healthcare Symposium; behavioral health disparities experienced by black female youths; wellness data presented as part of the Youth Health Summit; and the *Using Data as a Roadmap for Data Driven Decision Making* webinar for educators in collaboration with the Delaware Department of Education.

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 a new Venn diagram highlighting the intersection of risk among students who experience substance use, mental health, and sexual risk; the Wellness Index and relevant data points among Delaware youth; protective childhood experiences (PCEs) and resilience; and the challenges of data collection that have been exacerbated by COVID-19 pandemic and the subsequent transition to virtual and hybrid learning models. At these meetings, the SEOW also hosted guest speakers from the education sector that highlighted initiatives to strengthen protective factors for students, staff, and parents, and illustrations by a district administrator of how he used youth data to engage support for various cross-cutting behavioral health services. A new data dashboard developed as part of the Delaware Rape Prevention and Education Program that includes indicators relevant to sexual violence risk across all levels of the socio-ecological model was also shared at the January semi-annual meeting, with an opportunity for network members to provide input on additional data resources and indicators of potential value.

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. In October 2019, a member of the facilitator team presented a session that highlighted Delaware marijuana data at the Pennsylvania Sociological Society Conference. In recent years, the team has also facilitated sharing Delaware Youth Risk Behavior Survey data with the national All Students Count Coalition which promotes inclusiveness of LGBT+ students. During this time frame, the SEOW regularly provided the Division of Substance Abuse and Mental Health with wellness and behavioral health as well



as substance use data that was subsequently shared at regional meetings and conferences. Delaware youth vaping data was also shared in collaboration with the Delaware Attorney General to support a multistate coalition mounting legal action to address JUUL, the manufacturer of a remarkably popular vaping device targeting young consumers. The SEOW provided data documentation to support community prevention providers as they prepared presentations for the annual CADCA conference, in which the team also participated.

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 addressing prevention issues. In addition to providing 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. The SEOW provided data elements and TA to community groups and to the state as they sought funding for substance use prevention efforts and evaluated needs and program impacts. The SEOW has supported smaller and more targeted initiatives such as the Planet Youth Coalition and the Fight Factory, as well as major policy publications, such as the annual KIDS COUNT in Delaware Factbook. The SEOW 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: atTACK Addiction; Bellevue Community Center; Boys and Girls Club; Colonial School District; Delaware Academy of Medicine/Delaware Public Health Association; Delaware Center for Justice; Delaware Coalition Against Domestic Violence; 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 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 Multicultural and Civic Organization; Fetal Alcohol Spectrum Disorder Task Force; Holcomb BHS/Open Door, Inc. and the SN4C Drug Free Community Coalition; KIDS COUNT in Delaware; La Esperanza Community Center; Latin American Community Center; Mental Health Association in Delaware; Red Clay Consolidated School District; Sussex County Health Coalition; Transitions Delaware; Trauma Matters Delaware; Wesley College; West End Neighborhood House; University of Delaware, (Student Health & Wellness Promotion, Center for Research in Education and Social Policy).

[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. 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 by the SEOW during the previous years. The SEOW



facilitator team works throughout the year to ensure that the SEOW 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. Our membership network is open and inclusive to encourage broad representation across sectors and areas of work. The SEOW meets to identify 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.

During this contract year, the Delaware SEOW met two times.² The Winter Meeting was held in January at Buena Vista State Conference Center but was also accessible virtually through the Zoom platform, an option we offered first in the summer of 2019. Jon Cooper, Director of Behavioral Health for Colonial School District, was the featured guest who described how he translated SEOW data to engage key stakeholders, including other administrators and parents, to support enhanced behavioral health services proposals. Other presentations included highlights of the Disabilities Gap Report and the 2019 Epidemiological Profile. The Rape Prevention and Education evaluation-capacity building initiative was also featured. This is a project of the Division of Public Health involving the development of a data dashboard for measuring shared risk and protective factors across prevention issues at the community and societal levels that contribute to risk for sexual violence. The team also presented the newly developed SEOW Venn diagram on shared risk factors of mental health, sexual risk, and substance use as well as a new infographic on vaping.

The semi-annual Summer Meeting was held in July. Due to ongoing restrictions related to the COVID-19 pandemic and the shift to telecommuting, the meeting was hosted virtually using the Zoom platform. Over 50 participants from 18 agencies and organizations attended the meeting which included presentations on: the Well-Being Index data collected for the first time on the Delaware School Survey in 2019; protective factors and positive childhood experiences (PCEs); and a discussion with the Delaware Department of Education Trauma-Informed Approaches Associate, Teri Lawler, who highlighted the Department's initiatives to foster safe, secure, inclusive, and protective school environments, as well as resiliency among educators and students.

Leveraging work that took place in previous contract years, there was a great deal of emphasis on increasing the accessibility of state and local monitoring and surveillance systems, and enhancing the user-friendliness of data 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. [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. Venn diagrams that visually depict overlap among risk behaviors are also very popular among stakeholders. The team continuously reviews and updates the [SEOW microsite](#) which provides access to all data products including the annual epidemiological profile, gap reports, infographics and other data visualizations, and presentations with downloadable slides for consumer use to inform all phases of behavioral health prevention and intervention. Additionally, the SEOW routinely updates a News from the Field section featuring cutting

² Meeting minutes and support materials were submitted to SPF Management as part of the contract deliverables.



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 2019 through September 2020, the top SEOW webpages were visited approximately 7,100 times and the [Data Resource page](#) was visited nearly 1,000 times.

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. Of note, these organizations and groups cross over different state departments and divisions and community groups in all three of Delaware's counties, expanding SEOW access to policy makers and advocates throughout Delaware. 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 addition to the SEOW meetings, maintenance of the website, and partnering with other collaborators, the SEOW facilitators maintain ongoing communication through an electronic forum of more than 110 network members. 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, and events.

Through the Strategic Prevention Framework (SPF) initiative that supported initial SEOW development, SAMHSA identified specific tasks and products related to the core tasks identified above that support implementation of each of the SPF's five steps. 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 membership 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. One effort to encourage greater participation began just prior to the reporting period: including a virtual option for meeting participation as well as in person attendance. This has continued throughout the past reporting period, with a virtual meeting option included in the January 2020 meeting. In all, 42 members participated in person, by phone, or via internet on the Zoom platform, a marked increase above the in person only format. However, due to the COVID-19 pandemic that resulted in a stay-at-home order in Delaware, the July 2020 semi-annual meeting was completely



virtual and drew 52 participants. Providing a virtual option appears to be one means to increase attendance at the semi-annual meetings and involvement among stakeholders.

We have reported previously on two gaps in SEOW membership: the education sector and the private medical sector. To target involvement of stakeholders in education, the team highlighted two of the State's leading education advocates who are also data champions as key speakers for each of the semi-annual meetings which resulted in an increase in participation among educators from the Department of Education and individual districts. 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.

In the previous annual report, we noted the end of federal funding designated specifically for the SEOW and for the Center for Applied Prevention Technologies (CAPT), which provided resources and TA to SEOWs throughout the country. We are grateful that the Delaware Division of Substance Abuse and Mental Health is invested and has continued funding for the SEOW and appreciate its support and involvement in SEOW activities. Although we have missed the resources provided by the CAPT, 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, as noted above, Delaware, along with the rest of the country, is undergoing 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 Delaware reopened partially in the summer there has been an ongoing resurgence. 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 rates of mental health issues and substance use are on the rise as people face uncertainty over health and financial security and experience isolation due to social distancing measures³. At the same time, the pandemic has negatively impacted the ability to 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

Despite the pandemic, the Delaware SEOW has been fully functional, 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

³ 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>



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 accomplishments 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 the DSAMH, DPH, DOE, DSCYF Advisory & Advocacy Council of the Department for Children, Youth, and Their Families, Healthy Neighborhoods, Trauma Matters Delaware, SN4C Drug Free Community, Latin American Community Center, the Sussex County Health Coalition, etc. The SEOW continues to collaborate with KIDS COUNT in Delaware to provide data and input for its widely disseminated Annual Fact Book and provided data for use in a medical professionals' training manual produced by the Delaware Domestic Violence Coordinating Council.
- The SEOW publicly presented data and information at various forums, conferences, and meetings throughout the year, such as: the Delaware School-based Health Centers forum; the Delaware Cancer Consortium; the Evelyn Hayes Innovations in Healthcare Symposium; the Youth Health Summit; a Delaware Department of Education summer continuing education program. The team also participated in the annual CADCA conference and provided technical support to network members such as the Delaware Lions Club and the Latin American Community Center for their presentations.
- The team continues to refine and improve the annual Delaware State Epidemiological Report. This year's edition includes data from 30 sources and reports on major substance use rates and trends and features special chapters on substance-exposed infants (SEI), 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 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. A new feature of the report is a data user guide. The report provides another example of the collaborative input from various SEOW network members, as representatives from the Division of Public Health, the Office of the Child Advocate, and Transitions Delaware contributed significantly to the ACEs, Substance-Exposed Infants, and LGBTQ chapters, respectively.
- The Delaware SEOW continues to contribute to prevention work beyond Delaware. Throughout the past year, the team presented at the Pennsylvania Sociological Society Conference; facilitated data sharing from the Youth Risk Behavior Survey with the national All Students Count Coalition; supported DSAMH in sharing data at regional meetings; supported the Delaware Attorney General by providing data for a multistate effort to address the negative marketing practices of JUUL to attract underage consumers; and participated in the national CADCA conference.
- The SEOW continually assesses the magnitude of the substance abuse related problems (consumption/consequences) in Delaware and produces data products. 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 to support women’s health initiatives focusing on marijuana and alcohol use. The team also produced an infographic at the request of the Division of Public Health on physical and behavioral health habits among Delaware youth. A new Venn diagram was created to illustrate the intersectionality of substance use, mental health issues, and sexual risk behaviors. The SEOW contributed to the development of a self-care resource list for those in the helping professions in collaboration with the Primary/Secondary/Vicarious Trauma Workgroup, an initiative of Trauma Informed Delaware. The team began development of a gap report on Protective Factors, Positive Childhood Experiences (PCEs), and Resilience. The SEOW has also posts downloadable PowerPoints of presentations delivered throughout the year. These products are promoted through many channels, which includes Facebook and Twitter feeds, website posts, emails, and during meetings, and by dissemination through partners’ networks when appropriate.

- 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 SABG Plan and 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.
- The SEOW team collaborated with partners on two peer-reviewed publications: with DSAMH, DPH, DOE, and a local school district to produce an invited manuscript on vaping for the *Delaware Journal of Public Health*; and with the University of Delaware Center for Research in Education and Social Policy on a manuscript highlighting the value of YRBS data in studying homelessness.
- Finally, the SEOW team conducted a satisfaction survey with network members in the summer of 2020 to assess their data needs, awareness of SEOW resources, and how these resources were used. Approximately 32% of network members participated. Among the key takeaways, respondents expressed a wide array of data needs, and use of a wide array of SEOW data products to fulfill these needs. The majority of respondents indicated that they share the SEOW resources widely among their various networks and for public outreach and engagement. We know from the responses provided that some of this dissemination has the potential for far reaching impact: respondents shared that data and information from SEOW products were incorporated into a statewide training manual for medical providers, included in the statewide health improvement plan, and one-third of responders had shared these materials with legislators.

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 SEOW⁴

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 Participated in or contributed to at least 10 presentations sharing data and providing technical assistance in using data and related resources (October 2019-September 2020)
3. Plan	Identify priorities and inform policy makers	Data products for decision makers	Adherence to SEOW Logic Model State Epi Report; Infographics; Hotspot maps; Venn Diagram; gap report
		Dissemination plan	Posted at least 24 listserv notifications to 108 network members and 32 Facebook posts SEOW Satisfaction Survey conducted to obtain input on data priorities, preferred modes of data dissemination; findings indicates that approximately 10% of SEOW network members have shared data and information from the SEOW with legislators
4. Implement	Allocate resources based on priorities and ensure understanding and application of SPF's data-	State prevention plan	Provided input to SABG plan as well input in discussions on substances of focus at the community level

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



	guided process in communities		<p>SEOW resources were used to inform the Delaware State Health Improvement Plan (SHIP)</p> <p>The SEOW team met throughout the year with entities such as the KIDS Department Youth Advisory and Advocacy Council, Health Fund Account, Fetal Alcohol Spectrum Disorder Coalition, Delaware Suicide Prevention Coalition, among others</p>
		Community SPF/data trainings	<p>In addition to the 10 data/training presentations noted above and self-service availability of SEOW online resources, the SEOW addressed customized data or technical assistance requests at least 37 times (October 2019-September 2020)</p>
5. Evaluation	Build community-level monitoring system by monitoring trends, creating networks, and enhancing capacity	Data/Monitoring system	<p>Current system is monitored and behavioral health data is disseminated through the robust maintenance of the SEOW and expansion of its network (108 members as of September 29, 2020); data and information is disseminated through this and other networks, social media, at SEOW meetings, and through data products posted on the SEOW web pages.</p>



Table 2: 2019-2020 SEOW Collaborators (September 2020):

atTAcK Addiction	Delaware Department of State
Bellevue Community Center	Delaware Office of Controlled
Christiana Care Health System	Substances
Colonial School District	Division of Professional Regulation,
Delaware Academy of Medicine/Delaware	Prescription Monitoring Program
Public Health Association	Delaware Domestic Violence Coordinating
Delaware Afterschool Network	Council
Delaware Center for Justice	Delaware Information and Analysis Center
Delaware Coalition Against Domestic Violence	Delaware Multicultural and Civic Organization
Delaware Council on Gambling Problems	Delaware Prevention Coalition
Delaware Courts - Office of the Child Advocate	Holcomb BHS/Open Door, Inc.
Delaware Criminal Justice Council	KIDS COUNT in Delaware, University of
Delaware Criminal Justice Information System	Delaware, Center for Community Research &
Delaware Department of Education	Service
Delaware Department of Services for Children,	La Esperanza Community Center
Youth and their Families	Latin American Community Center
Division of Prevention and Behavioral	Mental Health Association in Delaware
Health Services	Milford School District
Delaware Department of Health and Social	Nemours Health and Prevention Services
Services	Planned Parenthood of Delaware
Division of Medicaid and Medical	Red Clay Consolidated School District
Assistance	Sussex County Health Coalition
Division of Public Health	Transitions Delaware
Division of Services for Aging and Adults	Trauma Matters Delaware
with Physical Disabilities	United Way of Delaware
Division of Substance Abuse and Mental	Wesley College
Health	West End Neighborhood House
Delaware Department of Safety and Homeland	University of Delaware
Security	College of Health Sciences
Delaware State Police	College of Arts and Sciences
Division of Alcohol and Tobacco	Student Health & Wellness Promotion
Enforcement	Wilmington University
Division of Forensic Science	



Table 3: Data Sources Frequently Used by the Delaware SEOW

Data Instrument	Administered/Compiled by	Most Recent Data	Trend Range
Delaware Annual Traffic Statistical Report	Delaware State Police/Delaware Statistical and Analysis Center	2019	-
Delaware Behavioral Risk Factor Surveillance System (BRFSS)	DE Division of Public Health (sponsored by the CDC)	2018	-
Delaware Prescription Monitoring Program (PMP)	DE Department of State, Division of Professional Regulation	2018	2012- 2018
Delaware School Survey (DSS) – 5 th , 8 th , and 11 th grades	Center for Drug and Health Studies, UD	2019	1999 - 2019
Delaware Youth Risk Behavior Survey (YRBS) – High School	Center for Drug and Health Studies, UD (sponsored by DE Division of Public Health and the CDC)	2019	1999 - 2019
Delaware Youth Risk Behavior Survey (YRBS) – Middle School	Center for Drug and Health Studies, UD (sponsored by Nemours)	2019	1999 - 2019
Delaware Youth Tobacco Survey – 6 th – 12 th grades	Center for Drug and Health Studies, UD (sponsored by DE Division of Public Health)	2018	-
Monitoring the Future – 8 th , 10 th , and 12 th grades	University of Michigan (sponsored by the National Institute on Drug Abuse)	2019	1999 - 2019
National High School Youth Risk Behavior Survey	US Centers for Disease Control	2019	1999 - 2019
Performance Measures, Delaware	National Highway Safety Administration	2018	2014-2018
National Survey on Children’s Health (NSCH)	US Health Resources & Services Administration	2018	2016 - 2018
National Survey on Drug Use and Health (NSDUH)	US Substance Abuse and Mental Health Services Administration	2016 - 2018	2002 - 2018
Substance-Exposed Infant Program	Office of the Child Advocate	2019	2017-2019
Treatment Admissions Data	US Substance Abuse and Mental Health Services Administration, collected by Delaware Division of Substance Abuse and Mental Health	2019	2002 - 2019



Additional Data Sources:

- America's Health Rankings
- Bureau of Labor Statistics
- Centers for Disease Control and Prevention
- Delaware Department of Education
- Delaware Department of Safety and Homeland Security, Division of Forensic Science
- Delaware Health Tracker
- Delaware Household Health Survey
- Drug Enforcement Administration
- Health Resources and Services Administration
- KIDS COUNT in Delaware
- National Center for Health Statistics
- National Conference of State Legislatures
- National Institute on Drug Abuse
- National Institute on Mental Health
- RTI International
- State of Delaware Economic Development Office
- The Trevor Project
- U.S. Census Bureau



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

