



SPR Strategic Plan

The Society for Prevention Research is updating its strategic plan for the next five years!

The **first step** is to communicate our progress achieving goals of the current strategic plan.

The **next step** is to gather input from our members and stakeholders on which goals to retain and which goals to add.



Current Strategic Plan Goals

- Goal 1: Promote Etiological and Program Development Research on Public Health Problems and Well-being
- Goal 2: Promote the Scaling Up of High-Quality, Evidence-based Interventions (EBIs) to Improve Public Health
- Goal 3: Influence Prevention Science Policy
- Goal 4: Promote Research to Reduce Disparities and Inequality and Promote Health Equity
- Goal 5: Enhance Communications with SPR Members, Researchers, Policy Makers, and the Public
- Goal 6: Increase SPR Membership Diversity



**What Progress has made in
Achieving these Goals?**

**What (sub)Goals Remain to be
Achieved?**



Goal 1: Promote Etiological and Program Development Research on Public Health Problems

- **2018: Established the MAPS V Task Force: *Methods for Leveraging Big Data in Prevention Science***
 - Highlighted in 2017 and 2018 conference sessions
 - Theme of the 2019 conference
- **2020: Established the MAPS VI Task Force: *The Prevention Science of Context and Biology***
 - Theme of the 2021 conference
- **Planned Future Goals and Activities**
 - MAPS VI roundtable at the 2022 conference
 - MAPS VI to publish a review paper in *Prevention Science*



Goal 2: Promote the Scaling Up of High- Quality Evidence-Based Interventions (EBIs)

- **2016: Established the MAPS IV Task Force: *Translation Research***
 - Held roundtables at the 2017, 2018, and 2019 conferences
 - Published a review paper in *Prevention Science* on how to scale up EBIs in public systems (<https://doi.org/10.1007/s11121-019-01048-8>)
 - Created policy briefs on how to scale up EBIs in behavioral health, education, and public health (<https://www.preventionresearch.org/advocacy/policy-briefs/>)
- **Possible Future Goals and Activities**
 - Identify additional ways to scale up EBIs and evaluate new scale-up strategies



Goal 3: Influence Prevention Science Policy

- **The SPR Advocacy Committee has advanced this goal by:**
 - Formalizing a partnership with the National Prevention Science Coalition (NPSC) and conducting Hill briefings (2018) on prevention science with NPSC
 - Holding an advocacy “town hall” webinar in 2021 (<https://www.preventionresearch.org/spr-advocacy-committee-town-hall/>)
 - Updating the SPR advocacy toolkit (<https://www.preventionresearch.org/>)
 - Using a new “rapid response” procedure to create/endorse statements and position letters to advance prevention science research, policy, and funding
- **Planned Future Goals and Activities**
 - The Advocacy Committee will continue to advocate for and partner with other agencies to advocate for prevention science



Goal 4: Promote Research on Health Disparities and Health Equity

- **2015: Created the Disparities-Equity (DE) Task Force**
 - Wrote a review paper on preventive intervention research to improve health equity to be published in *Prevention Science* in 2022
- **Highlighted in 2017-2021 conference workshops and sessions**
- **Focus of the SPR Diversity Network Committee (DNC)**
 - 2021: Launched an on-line speaker series: *Advances in Prevention Science, Diversity and Inclusion*
- **Planned Future Goals and Activities**
 - A joint (Advocacy and DNC committees) Task Force on Health Equity Implementation will work to advance recommendations made by the DE Task Force
 - The SPR Standards of Knowledge Task Force will incorporate health equity in its guidance for training prevention scientists



Goal 5: Enhance Communications with SPR Members, Researchers, Policy Makers, and the Public

- **The SPR Member Communications Committee has advanced this goal by:**
 - Creating a mobile app for the SPR conferences
 - Hiring a social media coordinator
 - Creating Twitter, Facebook, and Instagram accounts
 - Regularly promoting SPR on social media
- **Planned Future Goals and Activities**
 - Provide a virtual training on use of social media for prevention scientists
 - Continue to promote SPR on the website and in social media



Goal 6: Increase SPR Membership Diversity

- **Supported early career prevention scientists through:**
 - On-going activities of the Early Career Preventionist Network (ECPN)
 - Reduced SPR membership dues and conference travel awards
 - An early career reviewer program for *Prevention Science*
 - A mentor/mentee conference abstract review program
 - Training and mentoring programs for early career prevention scientists, especially those from under-represented groups
- **Included content on diversity and equity at the annual conferences**
- **Planned Future Goals and Activities**
 - Continue training and mentoring for early career prevention scientists
 - Conduct outreach to HBCUs to recruit new members



Next Steps

We want to hear from our stakeholders!

Please provide input about our new Strategic Plan *via*:

- **Special Interest Groups (SIGs) at the 2022 Conference**
- **Upcoming Town hall meetings and/or surveys**



Acknowledgements

- Progress on the Strategic Plan would not have been possible without the assistance of all past and current members of the SPR Committees and Task Forces. **Thank you for your efforts!**
 - For lists of prior and current SPR committees and members, see: <https://www.preventionresearch.org/about-spr/committees-and-task-forces/>
- SPR appreciates the financial support received from the **National Institute On Drug Abuse (NIDA)** for the Mapping Advances in Prevention Science task forces (R13DA033149)



Strategic Plan Goal 1

Promote Etiological and Program Development
Research on Public Health Problems and Well-being

1.1: Advance Knowledge on Context and Biology



Why is this Goal Important?

- There have been significant advances in the methods and approaches for measuring biological systems, but this work has not been systematically integrated into prevention science
- The context within which people live can affect biological processes in harmful and promotive ways
- Without attention to biology and context, prevention science may contribute to inequities and have limited generalizability of findings



History and Activities

- **January 2020**: The MAPS VI Task Force (The Prevention Science of Context and Biology) was created
- **2021 Conference**: *Addressing Racism and Disparities when Considering Biology and Context*
 - Pre-conference workshops, plenaries, and symposia addressed biology and context
- **December 2021**: The MAPS VI task force membership was refreshed and began to meet monthly
 - Goal: publish a review paper in *Prevention Science* in 2022



MAPS VI Task Force

- Co-chairs:
 - Leslie Leve (University of Oregon)
 - Luke Hyde (University of Michigan)
- Members:
 - Karl Hill (University of Colorado)
 - Kate Humphreys (Vanderbilt University)
 - Sara Jaffee (University of Pennsylvania)
 - Mariano Kanamori (University of Miami)
 - Robin Nusslock (Northwestern University)
 - Veronica Oro (University of Oregon)
 - Alexa Romberg (NIDA)
 - Naimah Weinberg (NIDA)



Strategic Plan Goal 1

**Promote Etiological and Program Development
Research on Public Health Problems and Well-being**

1.2: Increase the Use of Big Data in Prevention Science



Why is this Goal Important?

- Large datasets with information relevant to prevention science are increasingly being made public; for example,
 - Administrative data from public systems
 - Data from social media platforms, wearable devices, smart phones, etc.
- SPR members will benefit from training in advanced quantitative methods to access and analyze these data



History and Activities

- **2017 Conference**: Roundtable discussion
- **2018**: The MAPS V Task Force (Methods for Leveraging Big Data in Prevention Science) was created
- **2018 Conference**: Plenaries and symposia addressed issues related to big data
- **2019 Conference**: *Prevention Science in a Big Data World*
 - Pre-conference workshops, plenaries, and symposia addressed big data



MAPS V Task Force

- Co-chairs:
 - Stephanie Lanza (Penn State)
 - Mildred Maldonado-Molina (University of Florida)
- Members:
 - Jessica Cance (RTI International)
 - Max Crowley (Penn State University)
 - Elizabeth Ginexi (NIH)
 - Angela Henneberger (University of Maryland, Baltimore)
 - Damon Jones (Penn State)
 - Ashley Linden-Carmichael (Penn State University)
 - Michael Mason (University of Tennessee)
 - Emilie Smith (Michigan State University)



Strategic Plan Goal 2

Promote the Scaling Up of High-Quality, Evidence-based Interventions (EBIs) to Improve Public Health



Why Is This Goal Important?

- We know what works, but few evidence-based interventions (EBIs) are being implemented at the scale needed to meaningfully impact public health
- We need to develop and test strategies to increase the use of EBIs in public systems including behavioral health, child welfare, education, juvenile justice, and public health



History and Activities

- **2016**: The MAPS IV Task Force (Translational Research) was created
- **2017-2019 Conferences**: MAPS IV sponsored roundtable discussions
- **2019**:
 - Published a *Prevention Science* paper on how to scale up EBIs in public systems (<https://doi.org/10.1007/s11121-019-01048-8>)
 - Created policy briefs on how to scale up EBIs in behavioral health, education, and public health (<https://www.preventionresearch.org/advocacy/policy-briefs/>)



What is Needed to Advance this Goal?

- Research and Evaluation
 - Develop and test EBI scale-up frameworks
- Public Policy
 - Codify use of EBIs in statutory language
 - Increase funding for EBI development and implementation
 - Create integrated data monitoring systems
- Community Support & Partnerships
 - Promote partnerships between scientists, policy makers, practitioners, and community members
 - Assist community coalitions to increase public support for EBIs
 - Enhance workforce development



MAPS IV Task Force

- Co-Chairs
 - Abigail Fagan (University of Florida)
 - Brian Bumbarger (Colorado State University)
- Members
 - Richard Barth (University of Maryland)
 - Catherine Bradshaw (University of Virginia)
 - Brittany Cooper (Washington State University)
 - Lauren Supplee (W.T. Grant Foundation)
 - Deborah Klein Walker (Boston University)



Strategic Plan Goal 3

Influence Prevention Science Policy

3.1: Partner with Other Organizations to Develop an Executive Order or Congressional Initiative on Prevention Science

3.4: Advocate for Funding for Prevention Science and EBIs



Why Is This Goal Important?

- To have a significant impact on public health problems and well-being, prevention science research must inform public policy and practice
- Disseminating prevention science knowledge and EBIs requires additional funding



History and Activities

- The **SPR Advocacy Committee** has advanced these goals by:
 - **2017**: Formalized partnership with the National Prevention Science Coalition (NPSC)
 - **2018**: Conducted Hill briefings on prevention science with NPSC
 - **2019**: Updated the SPR advocacy toolkit (<https://www.preventionresearch.org/>)
 - **2021**: Held an advocacy webinar
 - **2018-current**: Used a new “rapid response” procedure to create and endorse statements and position letters on prevention science issues (e.g., prevention science funding, violence prevention, anti-racism, anti-trans bills)



Strategic Plan Goal 4

Promote Research to Reduce Health Disparities and Inequality and Promote Health Equity



Why is this Goal Important?

- Major disparities exist in many public health problems
- Generating knowledge, theory, EBIs, and EBI dissemination and implementation strategies can improve health equity
- Prevention scientists will benefit from more skills and training about how to address health disparities and inequalities



History and Activities

- **2015**: The Disparities-Equity (DE) Task Force was created
 - A *Prevention Science* paper will be published in 2022 on research to improve health equity
- **2016-2020 Conferences**: Workshops, plenaries, and symposia addressed disparities and health equity
- **2021 Conference**: *Addressing Racism and Disparities when Considering Biology and Context*
 - Workshops, plenaries, and symposia addressed disparities and health



History and Activities (Cont'd)

- **2021**
 - *Prevention Science* special issue: *Promoting a Culture of Prevention: An International Perspective* (Vol 22, Issue 1)
- **2021-current**
 - The Diversity Network Committee (DNC) launched an on-line speaker series: *Advances in Prevention Science, Diversity and Inclusion*
 - A joint (Advocacy and DNC committees) Task Force on Health Equity Implementation was formed to advance recommendations made by the DE Task Force
 - The Standards of Knowledge Task Force will incorporate health equity in its guidance for training prevention scientists



What is Needed to Advance this Goal?

- Adopt an equity-focus approach for developing innovative EBIs to advance health equity
- Refine the eco-systemic framework
- Develop and implement multi-level EBIs
- Establish partnerships with policy makers
- Expand prevention science methodologies and data analytic methods for conducting rigorous equity research
- Provide health equity training for prevention scientists



Disparities-Equity (DE) Task Force

■ Co-chairs:

- Rhonda C. Boyd (Children's Hospital of Philadelphia)
- Felipe González Castro (Arizona State University)

■ Members:

- Nadine Finigan-Carr (University of Maryland, Baltimore)
- Scott K. Okamoto (Hawaii Pacific University)
- Allison Barlow (Johns Hopkins Center for American Indian Health)
- Bo-Kyung Elizabeth Kim (University of Southern California)
- Sharon Lambert (George Washington University)
- Jacqueline Lloyd (National Institutes of Health)
- Xinzhi Zhang (National Institutes of Health)
- Crystal L. Barksdale (National Institute of Mental Health)
- Daniel M. Crowley (Penn State)
- Mildred Maldonado-Molina (University of Florida)
- Ezemenari M. Obasi (University of Houston)



Strategic Plan Goal 5

Enhance and Modernize Communications with SPR Members, Researchers, Policy Makers, and the Public



Why is This Goal Important?

- Communication about SPR and prevention science will:
 - Increase the visibility and impact of prevention science research and advocacy
 - Help attract more diverse members to SPR



History and Activities

- The **SPR Member Communications Committee** has advanced this goal by:
 - **2014**: Created Twitter and Facebook accounts for SPR
 - **2016**: Launched the SPR mobile conference APP
 - **2016**: Hired a social media coordinator
 - **2019**: Created an Instagram account for SPR
 - **2018-current**: All SPR committees provide content for social media



What is Needed to Advance this Goal?

- Increase SPR followers on social media (e.g., Facebook, Twitter, LinkedIn)
- Provide a virtual training on use of social media
- Update the SPR website



Strategic Plan Goal 6

Increase SPR Membership Diversity

6.1: Expand Benefits for New and Early Career Members

6.2: Recruit Diverse Members

6.3 Expand Content on Diversity and Equity at Conferences



Why is This Goal Important?

- Supporting new and early career prevention scientists enhances their ability to conduct high-quality prevention science research
- Recruiting diverse members helps ensure that SPR is inclusive and represents the views of all stakeholders
- Providing prevention scientists with more knowledge and training about health disparities and inequalities is needed to promote research, policy, and practice on health equity



History and Activities

- Supported early career prevention scientists through:
 - On-going activities of the Early Career Preventionist Network (ECPN)
 - Identification of prevention science graduate programs (<https://www.preventionresearch.org/trainingresources/training/>)
 - Reduced membership dues
 - Travel awards to the SPR and EU-SPR conferences
 - An early career reviewer program for *Prevention Science*
 - A mentor/mentee conference abstract review program
 - Training and mentoring programs for early career prevention scientists, especially those from under-represented groups



History and Activities (Cont'd)

- **2016-2022**: Included content on diversity and equity at the annual conferences
- **2021**: The Diversity Network Committee (DNC) launched an on-line speaker series: *Advances in Prevention Science, Diversity and Inclusion*



What is Needed to Advance this Goal?

- Continue to support early career prevention scientists
 - Expand the mentoring program, including an annual prevention science grant writing boot camp
- Outreach to Historically Black Colleges and Universities (HBCUs) and other minority-serving institutions to recruit new members



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