PReP Framework for Public Engagement Reflection Decks Glossary

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Pathways Deck Glossary

Category	Item	Definitions and Examples
Impacts[1]	Attitudinal Impacts	Change(s) in attitudes *Ex: motivation to reduce carbon footprint developed by sharing stories of those individuals and communities most impacted by climate change*
	Capacity-Building Impacts	Advances in skills or resources *Ex: self-advocacy skills to reduce air pollution among a neighborhood group built through training workshops*
	Conceptual Impacts	Change(s) in knowledge or awareness *Ex: understanding and use of the scientific method among high school students through a summer outreach program*
	Enduring Connectivity Impacts	New or strengthened long-term interactions, relationships, or networks *Ex: connections among early career scholars of color formed through a community of practice*
	Instrumental Impacts	Tangible change(s) in policies or practices *Ex: elimination of the GRE within graduate school admissions decisions created through negotiations with an institution*

[1] *Based on impact categories as synthesized in:* Reed, M.S., Duncan, S., Manners, P., Pound, D., Armitage, L., Frewer, L., Thorley, C., & Frost, B. (2018). A Common Standard for the Evaluation of Public Engagement with Research. *Research for All 2*(1), 143-162. https://doi.org/10.18546/RFA.02.1.13.

Category	Item	Definitions and Examples
Pathways	Alternative, Informal, & Lifelong Learning	Connecting with free-choice learners of all ages in nontraditional educational settings to support exploration and learning *Ex: public speaker series; museum programs*
	Applied Practice & Professional Consulting	Offering professional services, often on a pro-bono basis or in practice-based educational contexts, to address basic needs or complex problems *Ex: community health clinics; consultations for small businesses*
	Capacity-Building & Training	Providing or receiving training to develop relevant skills or capacities, and/or building resources such as support, funding, or infrastructure *Ex: workshops that prepare individuals to work together; leadership trainings*
	Communications & Media Engagement	Sharing information related to scholarship or creative practice to enable broader understanding and application of that information *Ex: creating content for public consumption; discussing research on social media; connecting with media professionals or outlets*
	Community-Engaged Learning and/or Service	Partnering with communities to address community-identified needs and expand the context of student learning *Ex: community-engaged coursework; student service organizations*
	Community-Engaged Research	Partnering with communities to advance scholarship and address community-identified issues *Ex: community-based participatory research; oral history projects originating from within a community*
	Holdings & Collections	Ethically negotiating, acquiring, and sharing assets held by the institution—both tangible and digital—to expand knowledge *Ex: museum collections; botanical gardens collections; libraries*
	Industry Partnerships, Commercialization, & Entrepreneurship	Connecting with industry or private-sector entities to advance product, technology, and/or service innovations *Ex: sharing resources for collaborative research; facilitating career pipelines; commercialization of ideas or technology*

Category	Item	Definitions and Examples
Pathways (cont.)	Internships & Residency Programs	Embedding individuals temporarily within different spaces to contribute work and ideas in exchange for learning and growth *Ex: artist-in-residence programs; summer externships or work programs*
	P-14 Education & Educational Outreach	Supporting the P-14 educational system to address the educational and developmental needs of students *Ex: in-school presentations; partnering with teachers on curriculum development; summer or pipeline programs*
	Performance, Exhibition, & Installation	Creating public spaces, experiences, creative works, and/or displays to inspire personal meaning-making and understanding *Ex: co-creating artistic works with communities; public concerts or installations*
	Policy, Advocacy, & Government Relations	Engaging with political decision-makers and members of various publics to support informed policy decisions *Ex: meeting with representatives or testifying before Congress; serving on national advisory boards; partnering with city councils*

Some Examples of Social Norms, Expectations, or Practices for Different Pathways:

- **P-14 Education and Educational Outreach:** respecting a teacher's leadership in their classroom
- **Policy, Advocacy, and Government Relations:** dressing in business attire to testify to Congress

Category	Item	Definitions and Examples
Inputs	Funding	The monetary resources that are needed to complete all phases of the engagement activity *Ex: labor costs; material and hosting costs; travel costs*
	Individuals Involved	The individual people involved in an engagement activity, including their positionality in the engaged relationship *Ex: faculty member; K-12 student; director of a non-profit; graduate research assistant*
	Organizational Partnerships	Any profit, not-for-profit, educational, governmental or other institution that is represented by individuals involved in the engaged relationship, or whose involvement provides resources for the engagement activity *Ex: local public health department; state humanities council*
	Space	Any physical or digital resource that supports the ability for individuals in the engaged relationship to interact around the engagement activity *Ex: online distribution channels or engagement tools such as WordPress; community center meeting room*
	Supplies	Any resources - including raw materials, food, etc. - that are important for the success of the engagement activity *Ex: post-its & markers; pizza; materials to build a tabletop experiment*
	Technology	Any computer-based resource that supports the engagement activity *Ex: video camera; mapping software; videoconference tools*
	Time	The duration needed to support the success of the engagement activity, including planning, implementation, and evaluation phases *Ex: setup time for an event; time for drafting, editing, and revising a public writing piece; exhibit development, production, and launch*

People Deck Glossary

Category	Item	Definitions and Examples
Identities	Experiences & Contexts	Experiences: An individual's lived events that form the basis for subjective interpretations and that shape their understanding of the world, beliefs, values, attitudes, and behaviors Contexts: historical or contemporary social experiences or memories of any of the groups to which an individual ascribes belonging that an individual brings to bear in a particular instance; includes any previous histories in working with any of the others involved in an activity (whether healthy, neutral, toxic, or traumatic) *Ex: lived experiences with shoreline erosion impacting property; previous participation in a high school science fair; tribal histories with universities, especially related to resource and land management*
	Interests & Expertise	Interests: Ideas and/or areas of potential activity that an individual finds meaningful or compelling, and which may drive effort Expertise: Relevant knowledge and skills that may be brought to bear in a certain situation *Ex: community organizing strategies & tactics; molecular biology; graphic design; livestock care and management; musical performance*
	Values & Beliefs	Values: Typically long-standing and firmly held ideas that an individual deems particularly important to their self-concept and that help guide their actions and attitudes Beliefs: The conviction that one's mental concepts, principles, or ideas is true or the patterns that we expect to observe in the world *Ex: housing is a human right, family loyalty is important*

Category	Item	Definitions and Examples
Assets	Authority	The formal right of an individual to make decisions, offer permission, and/or enforce obedience *Ex: school boards can change school policies; Congress has the power of the purse; tenured faculty members have the ability to set their research agenda*
	Capacity	Intangible assets, including internal attributes such as potential for creativity and external attributes such as time availability, that inform an individual's level of participation in an engagement or relationship *Ex: available time to advise rural community governments about accessing federal funding opportunities; staff effort to develop and host an event*
	Influence	The informal capacity to have an effect on another's attitudes or behaviors and/or guide a process or outcome *Ex: a spiritual leader's ability to shape and affect their spiritual community; family members impacting the opinions of other family members*
	Motivations	A desire or willingness to do something, as well as why an individual might want to do something based on their identities and understandings *Ex: to address systemic injustices that a group or community experiences; to inspire interest in and connections with the past; to encourage civic engagement*
	Resources	Tangible materials, including funding, that an individual can contribute to a particular situation or relationship *Ex: museum and library collections; money from a local foundation; hosting supplies*

Relationships Deck Glossary

Category	Item	Definitions and Examples[1]
Qualities	Access	Equal freedom or ability given to all individuals, no matter personal characteristics or identities, to obtain or make use of available tangible and intangible resources
	Accountability	An obligation or willingness to accept responsibility or to account for one's actions and their impact on others in the engaged relationship
	Credibility	The quality of being believable or worthy of trust, given congruence between stated or implied beliefs, values, and expertise and manifested behavior
	Inclusivity	The notion that a relationship or system is welcoming to new populations and/or identities; this presence is not merely tolerated, but invited to contribute meaningfully into the system in a positive, mutually beneficial way
	Power Sharing	The relative balance of decision-making authority, resources, risks, and other influences; power balances can be healthy, neutral, or toxic, and this balance relates to the degree to which individuals can negotiate a shared and acceptable equilibrium of authority, risks, and resources sufficient to discourage or prevent one party from imposing its will on or interfering with the interests of another
	Representation	To act in the place of a group in some respect; a commitment to representation involves centering histories, cultures, and voices of individuals and communities that have been marginalized from dominant spaces and/or narratives
	Transparency	Being true to one's values, perspectives, and actions as it relates to the engaged relationship and expressing this openly and authentically to others
	Trust	Assured reliance on the character, ability, strength, and/or truth of someone or something

[1] *Please note that we opted not to cite examples for relationship qualities because they would be so deeply contextual to an engagement activity.*

Category	Item	Definitions and Examples[1]
Types[2]	Inform	To provide accurate information to support partners' understanding of an issue *Ex: speaking at a webinar about your scholarship*
	Counsel	To work with partners throughout the process to make sure that you are understanding partners' needs or ideas well *Ex: gathering input from an advisory board*
	Team	To share decision-making in all areas with partners throughout the process *Ex: co-developing a research project, from forming the research question to design to deliverables*
	Community Ownership	To leave decision-making in all areas to partners throughout the process *Ex: university-sponsored exhibition developed fully by community members*

[2] *Adapted from:* International Association for Public Participation - IAP2 International Federation. "Spectrum of Public Participation." 2018. https://www.iap2.org/page/pillars