



**Department of  
Environmental  
Conservation**

# **Climate Justice Working Group**


**Wednesday, December 2, 2020**

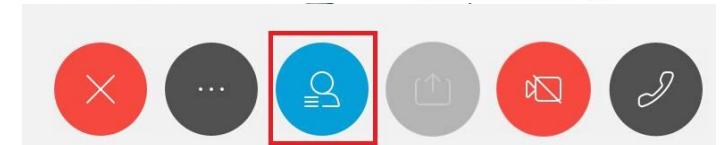
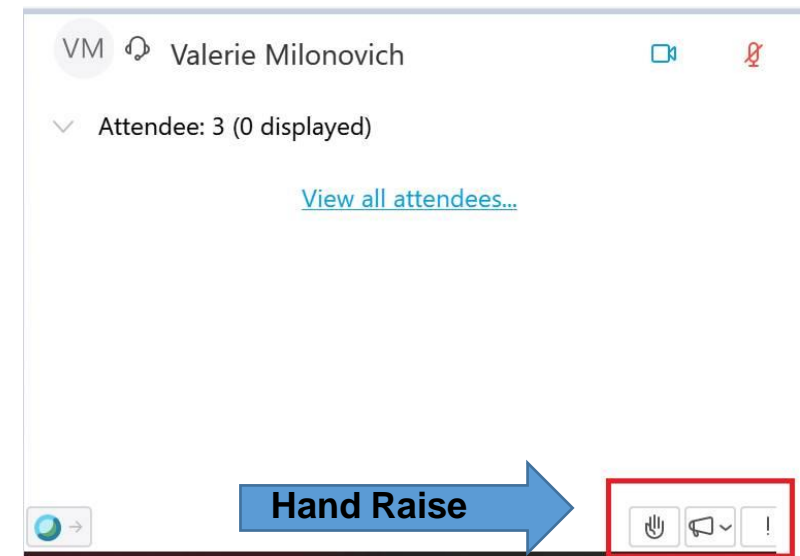
# Meeting Procedures

## Before beginning, a few reminders to ensure a smooth discussion:

- Working Group Members should be on mute if not speaking.
  - If using phone for audio, please tap the phone mute button.
  - If using computer for audio, please click the mute button on the computer screen (1<sup>st</sup> visual).
- Video is encouraged for Working Group members, particularly when speaking.
- In the event of a question or comment, please use the hand raise function (2<sup>nd</sup> visual). Click the participant panel button (3<sup>rd</sup> visual) for the hand raise function. Rosa or Alanah will call on members individually, at which time please unmute.



You'll see  when your microphone is muted



# Agenda

- Welcome and Roll Call
- Discussion with Advisory Panels
  - Transportation
  - Land Use and Local Government
- Discussion: Evaluation Rubric and Draft Indicator List
- Next Steps

# Welcome and Roll Call



## **Advisory Panels Discussion:**

- Transportation**
- Land Use and Local Government**

ILLUME



# New York Climate Justice Working Group

## **Considerations for Indicator Selection and DAC Scoring Approach**

Amanda Dwelley  
Director, ILLUME Advising LLC

December 2, 2020

# AGENDA

ADVISORY PANELS

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APPLICATIONS OF DAC DEFINITION

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GUIDING DEFINITION

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INDICATOR SELECTION RUBRIC

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DRAFT INDICATOR LIST



# Applications of DAC Definition

“State agencies, authorities and entities, in consultation with the environmental justice working group and the climate action council, shall, to the extent practicable, invest or direct available and relevant programmatic resources in a manner designed to achieve a goal for disadvantaged communities to receive forty percent of overall benefits of **spending on clean energy and energy efficiency programs, projects or investments in the areas of housing, workforce development, pollution reduction, low income energy assistance, energy, transportation and economic development...**”



**Disadvantaged  
Communities  
Definition**



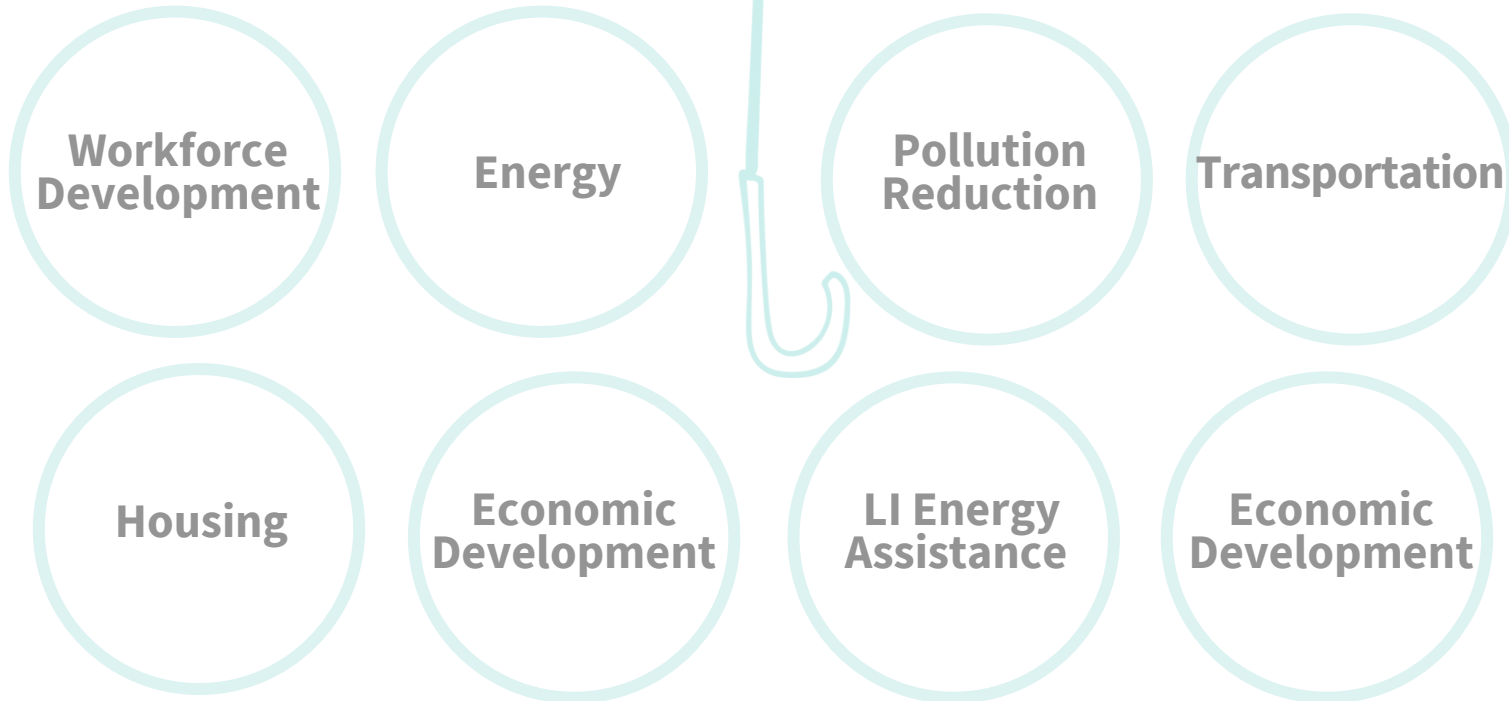
**Investment Criteria  
(Projects, Programs,  
Investments)**

**Benefits Framework**

**spending on....**

**Clean Energy and  
Energy Efficiency**

**in the areas of....**



# We need a guiding definition

A definition will serve as a useful starting point, a framework from which we can detail out how to find disadvantaged communities.

What does a disadvantaged community mean to you?

# Guiding Definition DRAFT

[Guiding definition]

**focus**<sup>1</sup>, *pl.* **foci**, **focuses** [ˈfoukəs, ˈfoukəsɪz] *n.* 1. *Mth:* *Opt: etc:* foyer *m* (de lentille)  
*Opt: depth of f., (i) profondeur f de foyer;*  
*champ; in f., (i) (of image) au po*  
**fo'c'sle** [ˈfouksl] *n.* *Nau:* 1. gaillard *m; f. deck*  
pont de gaillard. 2. (in merchant vessel) poste *m* de  
l'équipage.

# Getting the Ball Rolling





# Screening Criteria (Indicators and Data)

1. Identify criteria: (a) factors/concepts, (b) indicators, (c) data sources

*High-priority factors/concepts or indicators*

2. Evaluate indicators list

*Develop/apply evaluation rubric*

3. Geographic area

4. Gather data

# Draft Rubric for Selecting Indicators

The rubric can be used by the CJWG, DEC staff and consultants to screen proposed DAC indicators and data, and identify high-priority indicators for inclusion in the DAC definition.

It can also serve as documentation of why some indicators were prioritized over others.



Photo by [Deby Hudson](#) on [Unsplash](#)



# Anatomy of an Indicator (Example)

*“Areas with concentrations of people that are of low income...”*

FACTOR / CONCEPT	INDICATOR (EXAMPLE*)	METRIC (EXAMPLE)	DATA SOURCE
<b>Low Income</b>	Poverty Status	Percent of families with incomes $\leq$ Federal Poverty Level (100% or 200%) for household size	Census
	Median Income	Median household income	Census
	Median Income vs. Area Median Income	Median household income $\leq$ 60% Area Median Income	Census
	HUD Qualified Census Tracts	Binary indicator of QCT (50% of HHs with incomes $<$ 60% of area median or poverty rate of 25% or more)	HUD

\*These are examples of indicators and metrics and are not intended as recommendations

# A. Applicability to CLCPA Disadvantaged Communities Language

How well does the indicator...

1. [Pillar #1] Represent pollutions or hazards that lead to negative public health effects?
2. [Pillar #1] Capture the cumulative legacy of environmental pollution or hazards?
3. [Pillar #2] Represent people or communities who have historically experienced disparities in clean energy or energy efficiency investments or services?
4. [Pillar #2] Represent people or communities who have historically experienced discrimination in the areas of housing, workforce development, pollution reduction, low income energy assistance, energy, transportation or economic development ?
5. [Pillar #3] Reflect environmental or climate conditions or events that may be exacerbated by climate change?
6. [Pillar #3] Capture population or community characteristics that **exacerbate risks** of climate change?

*The criteria in this section will be applied based on what “pillar” of the DAC definition in Section 75-0111 that indicator represents.*

# B. Actionable and Addressable by CLCPA Investments

How well does the indicator...

1. Represent exposures, risks, threats or vulnerabilities that are **potentially actionable** by New York State agencies?
2. Represent exposures, risks, threats, or vulnerabilities that **could be addressed** by clean energy or energy efficiency investments?

# C. Contribution of Indicator to Scoring Approach

1. How **directly** does the indicator represent the Factor/Concept it is intended to represent? (e.g., is it a direct measure of the factor/concept (e.g., air pollution, environmental hazards, low income, race/ethnicity, storm surge risk), vs. an indirect or proxy measure?)
2. How **essential and unique** is the indicator to the DAC criteria? (i.e., does it contribute something **essential and unique** to the DAC definition, vs. being highly correlated with other indicators?)

*The criteria in this section will be applied to all indicators.*

# D. Data Sufficiency and Quality

Is the data...

1. Available statewide at the geographic level needed? (e.g., available for all census tracts or block groups in New York State, pending decision on geographic level)
2. Considered accurate, with limited measurement error? (measurement error can come from, for example, small or non-representative samples or models with general/non-localized assumptions)
3. Current / up-to-date?
4. Possible to obtain and include within the timeline needed? (For the preliminary DAC definition: Before February ##. 2021?)

*The criteria in this section will be applied to all indicators.*