



2025 CBSA Webinar #6

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Agenda

1. Background
2. Westat Updates
3. Ways to Engage
4. Q&A





Background

NEEA's Business Plan



Commercial



Multi-family



CBSA Workgroup

Purpose: The Commercial Building Stock Assessment (CBSA) Work Group will provide NEEA with decision support and coordination on key components of the study's design and implementation.

- Avista
- Bonneville Power Administration
- Cascade Natural Gas
- Clark PUD
- Energy Trust of Oregon
- Idaho Power
- Northwest Natural Gas
- Northwest Power and Conservation Council
- Portland General Electric
- Puget Sound Energy
- Regional Technical Forum
- Seattle City Light
- Snohomish County PUD



Vision Statement

Vision Statement:

“Support the region's energy efficiency, resource planning, and utility objectives through a regionally representative, statistically rigorous, and comprehensive assessment of commercial and multi-family buildings.”



Westat Updates



Study Planning

	2023	2024				2025				2026			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Study planning													
Building characteristic data collection (site visits)													
Billing data collection													
Data preparation, weighting, analysis, and reports													
Data and reports published on neea.org													

- Completed recruitment activities
- Continued data collection activities



Looking Back

Changes in early 2025

- “Reframed the ask”
- Trained ~30 field recruiters
- Revised recruitment materials
- Revisions to web survey





New goals

- New targets = 950 SVs
→ 450 SVs



- *And then what happened?*



Production Update



Production Update

- Great recruiting progress through May!
- Focus on WA & large buildings
- Great site visit progress, too!





Production Update

- Starting sample: **5,674**
- Web completes: **681**
- Billing release completes: **574**
- Site visit completes: **563**
- Ineligible cases: **326**





Targets by Strata

Goal					
General Building Use	ID	MT	OR	WA	Total
1 - Office, Food Sales, Retail	38	28	77	127	270
2 - Nursing Home, Education	8	8	21	23	60
3 - Health Care, Food Service	6	5	14	24	49
4 - Warehouse, Vacant	18	19	43	61	141
5 - Residential, Multi-Family	0	0	6	34	40
Total	70	60	161	269	560
Estimated Building Size (SqFt)	ID	MT	OR	WA	Total
1,001-10,000	44	36	81	121	282
10,001 - 25,000	11	8	24	52	95
25,001-50,000	4	4	14	29	51
50,001-100,000	7	7	23	35	72
100,001-200,000	3	4	12	21	40
200,001 or larger	1	1	7	11	20
Total	70	60	161	269	560
Urbanicity	ID	MT	OR	WA	Total
Urban	38	18	89	177	322
Suburban	11	3	28	46	88
Town	9	14	27	32	82
Rural	12	25	17	14	68
Total	70	60	161	269	560

Total away from goal based on scheduled site visits					
General Building Use	ID	MT	OR	WA	Total
1 - Office, Food Sales, Retail	-1	-4	6	7	8
2 - Nursing Home, Education	-2	4	14	10	26
3 - Health Care, Food Service	2	0	-3	-13	-14
4 - Warehouse, Vacant	-5	8	0	-14	-11
5 - Residential, Multi-Family	1	1	3	-2	3
Total	-5	9	20	-12	12
Estimated Building Size (SqFt)	ID	MT	OR	WA	Total
1,001-10,000	1	18	19	12	50
10,001 - 25,000	3	-4	-1	-9	-11
25,001-50,000	-3	0	4	3	4
50,001-100,000	-4	-1	0	-10	-15
100,001-200,000	-1	-3	-1	-3	-8
200,001 or larger	-1	-1	-1	-5	-8
Total	-5	9	20	-12	12
Urbanicity	ID	MT	OR	WA	Total
Urban	4	-9	-1	-29	-35
Suburban	3	1	6	5	15
Town	-6	8	7	4	13
Rural	-6	9	8	8	19
Total	-5	9	20	-12	12



Next Up



What tasks are in our future?

- Lessons learned
- Data QC
- Collect billing data from utilities
- Billing analysis plan
- Data dictionary
- Weighting





Attend future webinars to learn about...

- Data Preparation, Weighting, Analysis and Reports



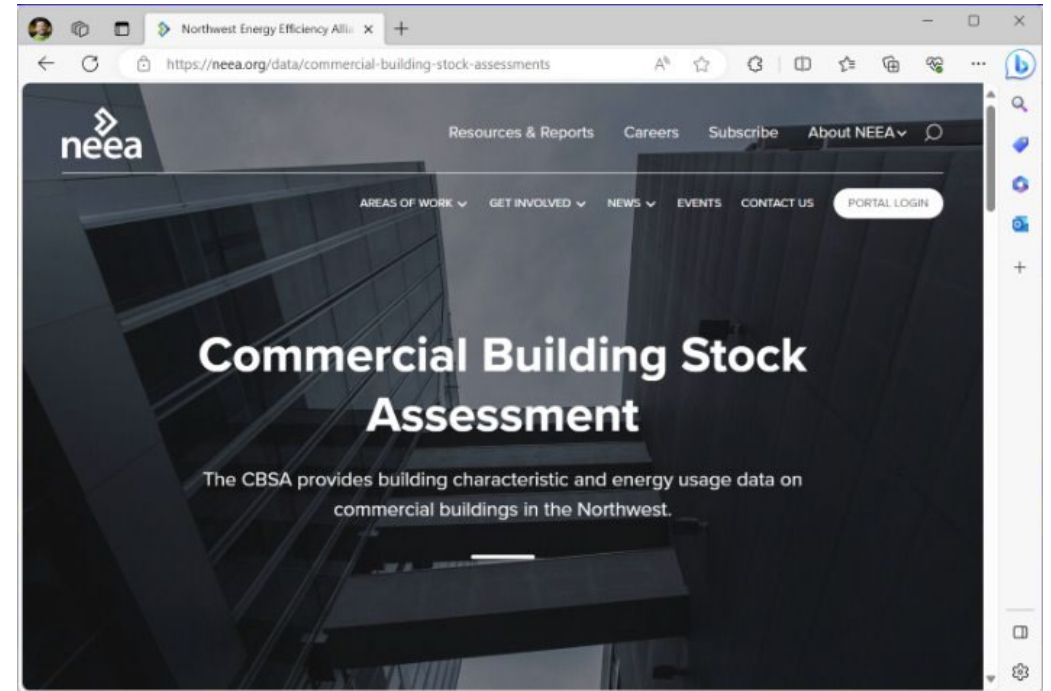


Ways to Engage



Ways to Engage

- Webinars
- List serve:
neea.org/subscribe
- neea.org/cbsa



Thank You!

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