Introduction

- 1966: Urban Extension (Ford Foundation)

- 1989: Big-city Imperative: Agenda for Action (JOE)

- 1992: Urban Extension Programs (JOE)

- 1992: Expanding into the Urban Area (JOE)

- 1996: Urban Extension: A National Agenda. (ECOP Urban Task Force)

- 2001: HUD & Cooperative Extension: A case for urban collaboration (JOE)

- 2008: Extension in the Urban West (WEDA)

- Reviewed major search indexes for relevancy - consulted subject librarian

- Searched for literature since 2000
  - Except for first search term "Cooperative Extension" AND "Urban" OR "Metro" & "University Extension" AND "Urban" OR "Metro" ProQuest, ERIC – primarily because of JOE

- Imported into EndNote reference management software

- Noted the total number found, but removed duplicate references from database

- Entered organizational search terms to categorize references and assist in search use

- **Search Indexes used search order:**
  - ProQuest – particular attention to ERIC and dissertations

  - OCLC/First Search – particular attention to ERIC and WorldCat

  - EBSCO Host – particular attention to AGRICOLA and Urban Abstracts

  - Web of Science – particular attention to CAB Abstracts and Social Science Citation Index

  - Google Scholar

- Used Boolean Logic
- In search order:
  - "Cooperative Extension" AND "Urban" OR "Metro"
    - Except Google - Looked for literature prior to 2000
  - "University Extension" AND "Urban" OR "Metro"
    - ProQuest - Looked for literature prior to 2000
  - "Cooperative Extension" AND "City" OR "Cities"
  - "Urban Universities" AND "Community"
  - "University Outreach" AND "Urban" OR "Metro"
  - "University Partnerships" AND "Urban" OR "Metro"
  - "University Centers" AND "Urban" OR "Metro"
  - "University Engagement" AND "Urban" OR "Metro"
  - "Nonprofit" AND "University" AND "Urban" OR "Metro"
  - "Applied Research" AND "Urban" OR "Metro"

- No assessment has been made on the quality or usefulness of the references located. . . future opportunity. . .

- Search term that located the most references
  - "Cooperative Extension" AND "Urban" OR "Metro"
  - Except in Google Scholar, where several of the search terms found similarly large numbers of references

- As might be expected, the different search terms found varying numbers of references

- After first round of searches, the search index that consistently produced the most results
  - Google Scholar
    - Found vary broad set of references
    - Wonder about the quality/usefulness

- Search index that consistently found the least
  - Web of Science

Search Indexes & Terms	" Cooperative Extension" AND "urban" OR "metro"		"University Extension" AND "urban" OR "metro"		"Cooperative Extension" AND "city" OR "cities"	"Urban Universities" AND "community"	"University Outreach" AND "urban" OR "metro"
	< 1999	> 2000	< 1999	> 2000	> 2000	> 2000	> 2000
ProQuest	73/73	172/172	5/2	6/1	9/7	12/11	3/1
OCLC/FirstSearch	0/0	201/179		2/1	13/13	31/23	2/2
EBSCO Host	48/39	267/252		41/35	30/16	8/4	4/4
Web of Science	7/3	16/13		2/2	6/2	1/0	1/0
Google Scholar	----	186/174		69/48	65/61	196/174	32/26
Totals	128/115	842/790	5/2	120/87	123/99	248/212	42/34

Search Indexes & Terms	"University Partnerships" AND "urban" OR "metro"	"University Centers" AND "urban" OR "metro"	"University Engagement" AND "urban" OR "metro"	"Nonprofit" AND "University" AND "urban" OR "metro"	"Applied Research" AND "urban" OR "metro"
	> 2000	> 2000	> 2000	> 2000	> 2000
ProQuest	13/13	2/2	2/1	13/13	9/7
OCLC/FirstSearch	15/15	5/5	3/3	38/35	10/6
EBSCO Host	16/15	3/2	6/5	25/22	6/4
Web of Science	5/3	0/0	0/0	1/1	0/0
Google Scholar	188/152	25/18	153/109	196/153	115/72
Totals	237/198	35/27	164/118	273/224	140/89
		TOTALS	2357 References	1995 Non Duplicative	362 Duplicates

- General CES
  - Historical materials related to urban/metro
  - General information about urban/metro
  - University Extension, outreach, partnerships, community centers
  - Information about Extension and non-profits
  - General applied research, not related to any program
  - Any references that are not specifically program focused

- Agriculture, Food Systems
  - Urban ag, gardens, Master Gardeners and food systems

- Community and Economic Development
  - Community development, economic development, land use and housing

- Health, Nutrition and Families
  - SNAP, EFNEP, nutrition, health and wellness
  - Family financial literacy
  - Childcare and seniors

- 4-H, Youth Development
  - 4-H, youth, anything about children

- Natural Resources
  - Water quality and SeaGrant
  - Urban forestry, insects and pests

- Free online access to EndNote is available through most university libraries, through the Web of Science search index

- Can also be accessed at EndNote.com

- If you use it a lot you might consider buying the EndNote software – educational discount about $100

- JOE publication
- Questions to ask of the literature (WMCER Fellows)
  - What does this piece suggest about key effective practices/strategies for …?
  - What does this piece suggest about key capabilities (e.g. staffing, staff capacities, resources, etc.) for ….?
  - Were there any distinguishing factors that made this metropolitan?
- Availability of Database
  - Updating