HPOG/ISIS Questions by Research Objective														
Research Questions	HPOG & ISIS 15 mo. Survey	HPOG Grantee Survey	HPOG Stakeholder/ Network Survey*	HPOG Employer Survey*	HPOG Management and Staff Survey	ISIS Case Managers/ Advisors Survey	ISIS Managers/ Supervisors Survey	ISIS Instructional Staff Survey		HPOG Implementa tion Interview Guides	ISIS Participant Interview Guides	ISIS Cost- Benefit Study	NDNH	HPOG PRS
HPOG NIE Study - The evaluation will involve multiple tasks that will assess implementation, system change, and outcomes and provide valuable information about the operations of these federally funded programs in improving education and employment opportunities for low-income individuals														
How are health profession training programs being implemented across the HPOG grantee sites?		Х	X	Х	X				X	X				Х
What changes to the service delivery system are associated with HPOG program implementation?		Х	Х	Х	Х					Х				

What participant-level outputs (e.g., enrollment, retention, course completions, accreditation/ Χ Χ Χ Χ certification) and outcomes (e.g., job entry, employment retention and advancement, earnings) occur? What key components appear necessary or contribute to the Χ Χ Χ Χ Χ Χ Χ success of these programs?

HPOG Impact Study - The HPOG Impact Study is being designed to assess the effectiveness of the HPOG grant program. Additionally, it will demonstrate how variations in program services affect program impacts. The literature on promising and innovative Career Pathway programs, especially in health care, is quite limited. As such, the HPOG Impact Study will fill a void in the sectoral training and career pathways literature both about program effectiveness and about which types of programs or program components are most effective. this study will not examine site-specific impact, but rather will examine the effectiveness of program components across studies.

Research Questions	HPOG & ISIS 15 mo. Survey	HPOG Grantee Survey	HPOG Stakeholder/ Network Survey*	HPOG Employer Survey*	HPOG Management and Staff Survey	ISIS Case Managers/ Advisors Survey		ISIS Instructional Staff Survey	ISIS Program Leadership and Staff Interview Guides	HPOG Implementa tion Interview Guides	ISIS Participant Interview Guides	ISIS Cost- Benefit Study	NDNH	HPOG PRS
What impacts do HPOG programs as a group have on the outcomes of participants and their families?	,	,	,	,	,	,	,	,				,	Х	Х
To what extent do these impacts vary by subgroups of interest?	х												Х	х
Which locally-adopted program components influence average impacts?	Х	Х			Х					Х			x	Х
To what extent does participation in a particular HPOG component (or components) change the impact experienced by individual trainees?		Х			Х					Х			Х	Х
ISIS - The ISIS project is OPRE's organizations, including thre	multi-site, ra ee HPOG site	andom assig es, are includ	nment evaluatio led in a random	n of promisi assignment e	ng strategies for evaluation that w	increasing em ill assess prog	nployment and gram-specific i	self-sufficiend mpacts. An im	cy among low- nplementation	income individual	duals and fam efit analyses v	ilies. Nine se will also be p	elected par erformed.	rtner
What services are provided under each intervention?	Х					Х	Х	Х	Х		Х			
What are the characteristics of the populations served?	Х								Х		Х			
How are services for the target population implemented?						х	Х	х	Х					

Research Questions	HPOG & ISIS 15 mo. Survey	HPOG Grantee Survey	HPOG Stakeholder/ Network Survey*	HPOG Employer Survey*	HPOG Management and Staff Survey	ISIS Case Managers/ Advisors Survey	ISIS Managers/ Supervisors Survey	ISIS Instructional Staff Survey	and Staff	HPOG Implementa tion Interview Guides	ISIS Participant Interview Guides	ISIS Cost- Benefit Study	NDNH	HPOG PRS
What are the issues and challenges associated with implementing and operating the service packages and policy approaches studied?						х	Х	Х	Х					
How do services for the treatment group compare to the services available to the control group?	Х					Х	Х	Х	Х		Х			
What is the potential for scaling up and sustainability?						Х	х	х	Х					
What are the net impacts of career pathway programs on educational outcomes (program completion, attainment of credentials and degrees) and economic outcomes (earnings, employment levels, and wage progression)?	X												X	х
Do impacts vary by subgroups?	Х												Х	х
What services appear to mediate effects?	Х												Х	х
What intermediate outcomes appear to mediate effects?	Х												х	x

Research Questions	HPOG & ISIS 15 mo. Survey	HPOG Grantee Survey	HPOG Stakeholder/ Network Survey*	HPOG Employer Survey*	HPOG Management and Staff Survey	ISIS Case Managers/ Advisors Survey	ISIS Managers/ Supervisors Survey	ISIS	and Staff	Implementa	ISIS Participant Interview Guides	ISIS Cost- Benefit Study	NDNH	HPOG PRS
What are the costs of career pathway programs in the study? Do the estimated benefits of providing services outweigh the costs of these programs?												Х		

^{*}Employer and stakeholder/network surveys for the ISIS study will be submitted to OMB for approval as part of a future clearance request.