APPENDIX B

LSAMP BD Monitoring System Crosswalk

DATA ELEMENTS OF THE LOUIS STOLES ALLIANCES FOR MINORITY PARTICIPATION BRIDGE TO THE DOCTORATE MONITORING SYSTEM (LSAMP BD)

New Items	Common Collection Categories Question	Staff and Project Participant Characteristics[1]	Project Implementation Characteristics[2]	Project Outputs[3]
	BASELINE DATA			
	Student Name (First, MI, Last)	X		
	Previous Name (BD students only)	X		
	LSAMP Institution the student was enrolled in (BD students only)	X		
	Bachelor's Degree-awarding Institution (peer comparison students only)	X		
	LSAMP Alliance (to which the above LSAMP institution belongs) (BD students only)	X		
	Social Security Number (not required)	X		
	Student ID at the Institution (requested/optional)	X		
	Gender • Male • Female • Not reported	X		
	Ethnicity • Not Hispanic or Latino • Hispanic or Latino • Not reported	X		
	Race (choose one or more) • American Indian or Alaska Native • Asian • Black or African American • Native Hawaiian or Other Pacific Islander • White • Not reported	X		
	Disability (choose one or more) • Hearing impairment • Mobility or orthopedic impairment • Visual impairment • Other (please specify) • None • Not reported	X		
	Citizenship—choose one: • U.S. Citizen/U.S. National • U.S. Permanent Resident/Green Card holder • Other (please specify)	X		
X	Date of bachelor's degree Month Year	X		
	Undergraduate Major (choose one or more) • Agricultural Science • Chemistry • Computer Science • Engineering	X		

New Items	Common Collection Categories / Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
	• Environmental Science • Geosciences • Life/Biological Sciences • Mathematics • Physics/Astronomy • Other (please specify)			
	Undergraduate GPA	X		

	Undergraduate GPA Scale
	    4 point scale
	    5 point scale
		X		

	LSAMP Level I or II Status: (BD students only)			

	GRE Scores
	    Verbal Reasoning
	    Quantitative Reasoning
	    Analytical Writing
		X		

	Research experience during the undergraduate program-choose one • Yes • No	X		

	GRE Scores
	    Verbal Reasoning
	    Quantitative Reasoning
	    Analytical Writing
	
	Please mark the checkbox if this student did not take the GRE
		X		

	Date entered the STEM Graduate Program Month Year	X		
	Date began receiving BD funding (BD students only) Month Year	X		
	Date entered current graduate program (peer comparison students only) Month Year	X		
	Did this student complete any graduate work before receiving LSAMP BD funding (BD students only) • Yes • No	X		
	Did this student complete any graduate work before entering the current program (peer comparison students only) • Yes • No	X		
	Broad Field Area			
	Field			
	Degree —Choose Degree • No specific degree or certificate • Post baccalaureate Certificate • Masters (including MBA) • Post Masters Certificate	X		

New Items	Common Collection Categories	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
	Question			
	• Doctorate (Ph.D., D.S.C., D.Sc., Ed.D.) • Other professional degree (J.D., L.L.B., Th.D., M.D, DDS. etc.) • Other (please specify)			
	Date degree awarded Month Year	X		
	If no prior graduate degrees please provide the number of graduate credits completed prior to receiving LSAMP BD funding (BD students only)	X		
	If no prior graduate degrees please provide the number of graduate credits completed prior to entering the current graduate program (peer comparison students only)	X		
	Teaching assistantship awarded prior to receiving LSAMP BD funding (BD students only) • Yes • No	X		
	Teaching assistantship awarded prior to entering the current graduate program (peer comparison students only) • Yes • No	X		
	Research assistantship awarded prior to receiving LSAMP BD funding (BD students only) • Yes • No	X		
	Research assistantship awarded prior to entering the current graduate program (peer comparison students only) • Yes • No	X		
	ANNUAL DATA			
X	As an undergraduate, did this student participate in LSAMP activities (peer comparison students only) • Yes • No			
X	LSAMP Level I or II Status (peer comparison students only)			
	Graduate Program	X		
	Intended Broad Major Area	X		
	Intended Major	X		
	Intended Degree (choose one or more) • No specific degree or certificate • Post baccalaureate Certificate • Masters (including MBA) • Post Masters Certificate • Doctorate (Ph.D., D.S.C., D.Sc., Ed.D.) • Other professional degree (J.D., L.L.B., Th.D., M.D, D.D.S., etc.) • Other (please specify)	X		
	From which of these sources did this student receive financial support during the current reporting period (BD students only)	X		

New Items	Common Collection Categories — Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs

	NSF LSAMP BD Fellowship
	    Yes/No
	     Amount
	NSF other grant/fellow
	    Yes/No
	    Program Name
	    Amount
	Institution attending
	    Yes/No
	    Type of support
	Government (federal/state/local)
	    Yes/No
	    Type of support
	Private funding
	    Yes/No
	    Type of support
	Other sources (please specify)
	    Yes/No
	    Amount
	No financial support received			

X	From which of these sources did this student receive financial support during the current reporting period (peer comparison students only)
	    NSF grant/fellow
	        Yes/No
	        Program Name
	    Other sources (please specify)
	        Yes/No
	    No financial support received
		X		

X	From which of these sources did this student receive financial support to pursue graduate studies (i.e., participate in the graduate program listed in the baseline data form) at your institution at any time BEFORE this reporting period (peer comparison students only)
	    NSF grant/fellow
	        Yes/No
	        Program Name
	    Other sources (please specify)
	        Yes/No
	No financial support received
		X		

	LSAMP-BD Disbursement Method —choose one (BD students only)
	    Monthly
	    Quarterly
		X		

New Items	Common Collection Categories Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
	By Semester Yearly			

	Is the LSAMP-BD stipend or payment based on academic performance —choose one (BD students only)
	    Yes
	    No
		X		

	Did the LSAMP BD funding end for this student during the current Reporting period—choose one: (BD students only)
	    Yes
	    No
	If yes, please provide the date funding ended:
	    Month Year
		X		

	Number of graduate courses credits completed during the current reporting period			X
	Teaching assistantship awarded during the current reporting period • Yes • No • Not Applicable			X
	Research Assistantship awarded during the current reporting period • Yes • No • Not Applicable			X
	Year entered Ph.D. track - (completed 2 years of graduate coursework, equivalent to MA or MS and entered 3rd year of graduate coursework, i.e. post MS and into Ph.D. track): • Year: • Not entered to Ph.D. track			X

X	Thesis Proposal - Date Approved:
	    Month Year
	    Not applicable; thesis proposal is not required
				X

	Master's Degree - Date Awarded: Month Year			X
	Ph.D. Qualifying Examinations - Date passed: Month Year			X
	Ph.D. Candidacy - Date attained: Month Year			X
	Dissertation Defense - Date passed: Month Year			X
	Doctoral Dissertation - Date Approved: Month Year			X
	Doctoral Degree - Date Awarded: Month Year			X
	Doctoral Dissertation Abstract			X

New Items	Common Collection Categories	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
	Question			
	Did the student receive post-LSAMP BD funding to continue graduate studies during the current reporting period (BD students only)—choose one: • Yes • No If yes, please provide funding source —choose one: • Institution attending • Government fellowship: federal/state/local • Private fellowship		X	
	Did the student leave without completing the program during the current reporting period: • Yes • No		X	
	If yes, please provide the date the student left the program: Month Year		X	
	If he or she left, was it to continue Ph.D. elsewhere? • Yes • No • Don't know		X	
	If he or she left to continue Ph.D. elsewhere, please provide the transfer date: Month Year		X	
	Transfer institution name:		X	
X	Graduate program at transfer institution:		X	
X	Intended broad major area at transfer institution:		X	
X	Intended major at transfer institution:		X	
X	Intended degree at transfer institution: • No specific degree or certificate • Post baccalaureate Certificate • Masters (including MBA) • Post Masters Certificate • Doctorate (Ph.D., D.S.C., D.Sc., Ed.D.) • Other professional degree (J.D., L.L.B., Th.D., M.D, DDS. etc.) • Other (please specify)		X	

X	Current status at transfer institution:
	• Not yet graduated, but pursuing a doctorate
	• Graduated with a doctorate
	        Date graduated from transfer institution:
	                Month Year
	• Dropped out
	        Date dropped out from transfer institution:
	                Month Year
			X	

New Items	Common Collection Categories Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
	• Other (please specify)			
X	If the student transferred, how were the responses to the transfer questions obtained?(choose one) • Institutional Records • Telephone Interviews • Exit Interviews • Web surveys • Email • Paper surveys • Other (please specify)		X	
	Please provide the permanent contact information for this student. Student's email address Student's personal email address Address City State Zip Code Country Phone Ext.	X		
	Name and address (U.S. postal and e-mail) of a person likely to know how to reach this student after he or she graduates Name Relationship to this student Email address Address City State Zip Code Country Phone Ext.	X		
	FOLLOWUP DATA			
X	You indicated that you left the BD program. Did you return to complete your graduate studies? (BD students only) • Yes • No		X	
X	You indicated that you left the institution. Did you return to complete your graduate studies? (peer comparison students only) • Yes • No		X	
X	When did you return to continue your graduate studies? Month Year		X	
X	If you returned to continue your graduate studies, in which program did you enroll? (choose one or more) • Post baccalaureate Certificate		X	

New Items	Common Collection Categories / Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
	• Masters (including MBA) • Post Masters Certificate • Doctorate (Ph.D., D.S.C., D.Sc., Ed.D.) • Other professional degree (J.D., L.L.B., Th.D., M.D, D.D.S., etc.) • Other (please specify)			
X	Graduate program		X	
X	Intended broad major area		X	
X	Intended major		X	
X	Did you return to [student's original institution name]? • Yes • No		X	
X	If No, please provide the name of the institution in which you enrolled:		X	
X	Please mark the checkbox if no followup data are available for this individual	X		
X	Did you receive financial support for your M.S./Ph.D. from the following sources? (BD students only) 　　NSF LSAMP BD Fellowship 　　　　Yes/No 　　　　 Amount 　　NSF other grant/fellow 　　　　Yes/No 　　　　Program Name 　　　　Amount 　　Institution attending 　　　　Yes/No 　　　　Type of support 　　Government (federal/state/local) 　　　　Yes/No 　　　　Type of support 　　Private funding 　　　　Yes/No 　　　　Type of support 　　Other sources (please specify) 　　　　Yes/No 　　　　Amount 　　No financial support received	X		
	Have you received a post doctorate appointment —choose one 　　　Yes 　　　No If yes, please complete the following items 　　Date:　Month　　　　Year 　　Institution 　　Department			X

New Items	Common Collection Categories Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
	Field			
	Are you currently employed —choose one • Yes • No			X
	When did you begin this job? Month Year			X
	Is this job full-time —choose one • Yes • No			X
	Which of the following categories best describes your employer for this job? (choose one or more) • A private, for-profit company, business or individual, paying your wages, salary or commissions • A Private not-for-profit, tax-exempt or charitable organization • Self-employment in own not Incorporated business, professional practice, or farm • Self-employment in own incorporated business, professional practice, or farm • Local government (e.g., city, county) • State government • U.S. military service, active duty, or commissioned corps (e.g., USPHS, NOAA) • U.S. Government as a civilian employee • Other (please specify)			X
	Regarding your employer's main business (i.e., what the employer makes or does), please indicate the single category that best fits the employer's main business. If the employer has more than one type of business, please answer for the type of work primarily performed at the location where you work. • Agriculture, forestry or fishing • Biotechnology • Construction or mining • Education • Finance, insurance, or real estate services • Health services • Information technology or computer services • Other services (e.g., social, legal, business) • Manufacturing • Public administration/government • Research (please specify) • Transportation services, utilities, or communications • Wholesale or retail trade • Other (please specify)			X
	Position/Job Title (Broad category)			X
	Position/Job Title (Specific category)			X
	Is job STEM related —choose one • Closely related • Somewhat related • Not related			X

New Items	**Common Collection Categories** **Question**	**Staff and Project Participant Characteristics**	**Project Implementation Characteristics**	**Project Outputs**
	Is your employer an educational institution —choose one • Yes • No			X
	Type of Educational Institution—choose one • Preschool, elementary, or middle school system • Secondary school system • Two-year college, community college, technical institute • Four-year college or university, other than a medical school • Medical school (including university-affiliated hospital or medical center • University-affiliated research institute • Other (please specify)			X
	What is your faculty rank—choose one • Professor • Associate professor • Assistant professor • Instructor • Lecturer • Adjunct Faculty • Other (please specify) • Not applicable at the institution • Not applicable for my position			X
	What is your tenure status—choose one • Tenured • On tenure track but not tenured • Not on tenure track • Not applicable: no tenure system at this institution • Not applicable: no tenure system for my position			X
X	How were the responses to the questions on this survey obtained —please choose one • Institutional Records • Telephone Interviews • Exit Interviews • Web surveys • Email • Paper surveys • Other (please specify)		X	