
Mapping the 398 to the SF424 (R&R)

This crosswalk maps the data items from the old PHS 398 to its location in the new SF424 (R&R) form and indicates where in the Grants.gov SF424 (R&R) Application Guide you will find instructions on the data items. To find a specific data item, we recommend searching by key word(s). Below you will find a listing of the key items in the old PHS 398. Click on the link to go to the item.

Listing of Key Items in the PHS 398

Link	Page #
Face Page	2- 10
Budget Form Page 2	10-12
Budget Form Page 4	12-16
Budget--All Yrs (Form Pg 5)	16-30
Modular Budget Format Pg	30-31
Biosketch Sample	31-32
Research Plan Section	32-34
Resources Page	34
Key Personnel Reporting Page	35-36
Checklist Page	36-39
Personal PI Data Page	40

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Face Page

Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency-Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Title of Project	Face Page Item 1	R&R Cover #11		4.2.11 - Descriptive Title of Applicant's Project	
Response to Specific RFA/PA (Y/N)	Face Page Item 2			5.3.2 - Human Subjects	Implied if answered. Recommend eliminating as a separate data element. Otherwise would be Agency Specific
RFA/PA #	Face Page Item 2	R&R Cover-- Funding Opportunity # In Grants.gov Header		4.2.16 - Estimated Project Funding	We will probably need to establish a generic number for all "Investigator Initiated"
RFA/PA Title	Face Page Item 2	R&R Cover-- Funding Opportunity Title In Grants.gov Header		4.2.16	
New Investigator Indicator	Face Page Item 3		Cover Page Supplement Item 1	4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information	
PI Last Name	Face Page Item 3a	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
PI First Name	Face Page Item 3a	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI Middle Name	Face Page Item 3a	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI Degrees	Face Page Item 3b		Cover Page Supplement Item 1	4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
Commons User ID		R&R Senior/Key Person "Credential"			
PI Position Title	Face Page Item 3c	R&R Senior/Key Person		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI Street Address	Face Page Item 3d	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
PI city	Face Page Item 3d	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI State	Face Page Item 3d	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI Zip Code	Face Page Item 3d	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI E-Mail	Face Page Item 3d	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI Department	Face Page Item 3e	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI Major Subdivision	Face Page Item 3f	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
PI Phone	Face Page Item 3g	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
PI Fax	Face Page Item 3g	R&R Cover Item 15		4.2.15 - Project Director/Principal Investigator (PD/PI) Contact Information - Not a separate question	
Human Subjects Involvement (Y/N)	Face Page Item 4	R&R Other Project Info Item 1		4.4.1 - Are Human Subjects Involved?	
Exempt Research Indicator (Y/N)	Face Page Item 4a	Not a separate question. Implied if Exemption # is entered.		4.4.1.a - Is the IRB review Pending? (Not a separate question. Implied if Exemption # is entered.)	
Exempt Research #	Face Page Item 4a	R&R Other Project Info Item 1		4.4.1.a - Is the IRB review Pending? Not a separate question.	
HS Assurance #	Face Page Item 4b	R&R Other Project Info Item 1		4.4.1.a - Is the IRB review Pending? Not a separate question.	
Clinical Trial Y/N	Face Page Item 4c		Cover Page Supplement Item 2	5.3.2 - Human Subjects	
NIH-defined Phase III Clinical Trial (Y/N)	Face Page Item 4d		Cover Page Supplement Item 2	5.3.2 - Human Subjects	
Vertebrate Animals Involvement (Y/N)	Face Page Item 5	R&R Other Project Info Item 2		4.4.2 - Are vertebrate animals used?	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
IACUC Approval Date	Face Page Item 5a	R&R Other Project Info Item 2		4.4.2.a - Not a separate question; entered if IACUC is pending review.	
Animal Assurance #	Face Page Item 5b	R&R Other Project Info Item 2		4.4.2.a - Animal Welfare Assurance Number - Not a separate question.	
Period of Support Start Date	Face Page Item 6	R&R Cover Item 13		4.2.13 - Proposed Project Start Date/End Date	
Period of Support End Date	Face Page Item 6	R&R Cover Item 13		4.2.13 - Proposed Project Start Date/End Date	
DC Requested for Initial Budget Period	Face Page Item 7a	R&R Budget-Section G		4.7.3.G - Total Direct Costs	
TC Requested for Initial Budget Period	Face Page Item 7b	R&R Budget-Section I		4.7.3.I - Total Direct & Indirect Costs	
DC for Total Period	Face Page Item 8a	R&R Budget Cumulative Budget, Section G		4.7.3.G - Total Direct Costs	
TC for Entire Period	Face Page Item 8b	R&R Budget Cumulative Budget, Section I		4.7.4 - Cumulative Budget	
Applicant Org Name	Face Page Item 9	R&R Cover Item 5		4.2.5 Organizational DUNS	
Applicant Org Street Address	Face Page Item 9	R&R Cover Item 5		4.2.5 Organizational DUNS	
Applicant Org City	Face Page Item 9	R&R Cover Item 5		4.2.5 Organizational DUNS	
Applicant Org State	Face Page Item 9	R&R Cover Item 5		4.2.5 Organizational DUNS	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Applicant Org Zip	Face Page Item 9	R&R Cover Item 5		4.2.5 Organizational DUNS	
Type of Org Indicator	Face Page Item 10	R&R Cover Item 7		4.2.5 Organizational DUNS	Not really 1:1 mapping but it's the closest. Did not add an agency-specific
Public Federal	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	Not really 1:1 mapping but it's the closest. Did not add an agency-specific
Public State	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	Not really 1:1 mapping but it's the closest. Did not add an agency-specific
Public Local	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	Not really 1:1 mapping but it's the closest. Did not add an agency-specific
Private Non Profit	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	Not really 1:1 mapping but it's the closest. Did not add an agency-specific
For-Profit: General	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	Not really 1:1 mapping but it's the closest. Did not add an agency-specific
For-Profit: Small Business	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	
For-Profit: Woman-owned	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
For-Profit: Socially/Econ Dis	Face Page Item 10	R&R Cover Item 7		4.2.8 - Type of Application	
EIN	Face Page Item 11	R&R Cover Page Item 6		4.2.6 - Employer Identification	
DUNS	Face Page Item 11	R&R Cover Item 5		4.2.5 - Organizational DUNS	
Congressional District	Face Page Item 11	R&R Cover Item 14a		4.2.14 - Congressional Districts of Applicant (4.2.14.a) / Project (4.2.14.b)	
AO Name	Face Page Item 12	R&R Cover Item 5		4.2.5 - Person to be contacted on matters involving this application	
AO Title	Face Page Item 12		Cover Page Supplement Item 3	4.2.5 - Person to be contacted on matters involving this application	
AO Street Address	Face Page Item 12		Cover Page Supplement Item 3	4.2.5 - Person to be contacted on matters involving this application	
AO City	Face Page Item 12		Cover Page Supplement Item 3	4.2.5 - Person to be contacted on matters involving this application	
AO State	Face Page Item 12		Cover Page Supplement Item 3	4.2.5 - Person to be contacted on matters involving this application	
AO Zip	Face Page Item 12		Cover Page Supplement Item 3	4.2.5 - Person to be contacted on matters involving this application	
AO Phone	Face Page Item 12	R&R Cover Item 5		4.2.5 - Person to be contacted on matters involving this application	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
AO Fax	Face Page Item 12	R&R Cover Item 5		4.2.5 - Person to be contacted on matters involving this application	
AO E-mail	Face Page Item 12	R&R Cover Item 5		4.2.5 - Person to be contacted on matters involving this application	
SO Name	Face Page Item 13	R&R Cover Item 19 (AR)		4.2.19 - Authorized Representative - Not a separate question	
SO Title	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	
SO Street Address	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	Equivalent to AOR-- Authorized Organizational Representative
SO City	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	
SO State	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	
SO Zip	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	
SO Phone	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	

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Data Item Description	Location in old 398 form	Comparable Data Item in the SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
SO Fax	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	
SO E-Mail	Face Page Item 13	R&R Cover Item 19		4.2.19 - Authorized Representative - Not a separate question	
PI Signature	Face Page Item 14				Commons Verification Step
PI Signature Date	Face Page Item 14				Commons Verification Step
SO Signature	Face Page Item 15	424 Face Page #18d	Checklist Page Supplement includes 398 list of assurances and a spot to upload any reason of non-compliance	4.2.19 - Signature of Authorized Representative	

Mapping 398 Data to SF424 (R&R)				
Budget Form Page 2				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Description/ Abstract	R&R Other Project Info Item 10. Project Summary/Abstract		4.3 - Project Performance Site Locations Component	
Performance Site Org Name	R&R Project/Performance Site Location		4.3 - Project/Performance Site Primary Location: Organization Name	
Performance Site City	R&R Project/Performance		4.3 - Project/Performance Site Primary Location: Street 1	

	e Site Location			
Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Performance Site State	R&R Project/Performance Site Location		4.3 - Project/Performance Site Primary Location: State	
Key Personnel Name	R&R Senior/Key Person Profile		4.5 - Senior/Key Person Profile(s) Component - Key Personnel Profile	R&R data = Prefix, First, Middle, Last, Suffix
Key Personnel Commons ID	R&R Senior/Key Person Profile		4.5 - Senior/Key Person Profile(s) Component - Key Personnel Profile	
Key Personnel Organization	R&R Senior/Key Person Profile		4.5 - Senior/Key Person Profile(s) Component - Key Personnel Profile	
Key Personnel Role on Project	R&R Senior/Key Person Profile		4.5 - Senior/Key Person Profile(s) Component - Key Personnel Profile - Project Role	R&R LoV = PD/PI, Co-PD/PI, Key Person, Post Doctoral, Post Doctoral Associate, Other Professional, Graduate Student, Undergraduate Student, Technician, Consultant, Other
Other Significant Contributors	R&R Senior/Key Person "Other Role"		4.5 - Senior/Key Person Profile(s) Component - Key Personnel Profile - Additional Senior/Key Person Profile(s)	See Agency-specific instruction in application guide for Project Role
Stem Cells Y/N		Cover Page Supplement Item 4	5.3.4 - Human Embryonic Stem Cells	
Stem Cell Lines		Cover Page Supplement Item 4	5.3.4 - Human Embryonic Stem Cells	
SBIR/STTR Disclosure Statement	SBIR/STTR Information, Question 6		4.7.3.J - Fee	

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Budget Form Page 4

Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Budget Period Start Date	R&R Budget Component Header Info		4.7.1 - Research and Related Budget - Section A & B - Budget Period 1 - Start Date	
Budget Period End Date	R&R Budget Component Header Info		4.7.1 - Research and Related Budget - Section A & B - Budget Period 1 - End Date	
Personnel Name	R&R Budget Component Sections A&B		4.7.1.A - Research and Related Budget - Section A & B - Budget Period 1 - Senior/Key Person	
Personnel Role on Project	R&R Budget Component Sections A&B		4.7.1.A - Research and Related Budget - Section A & B - Budget Period 1 - Project Role	
Type of Appointment	R&R Budget Component Sections A&B		4.7.1 - Research and Related Budget - Section A & B - Budget Period 1 - Budget Type	R&R LoV = Calendar Academic, Summer Only. 398 = # Months
% Effort				Did not add as an agency-specific. Will adapt to new business process
Institutional Base Salary	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget - Section A & B - Budget Period 1 - Base Salary	
Salary Requested	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget - Section A & B - Budget Period 1 - Requested Salary	
Fringe Benefits	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget - Section A & B - Budget Period 1 - Fringe Benefits	
Personnel Salary SubTotal	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget - Section A & B - Budget Period 1	
Personnel Fringe Sub Total	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget - Section A & B - Budget Period 1	
Personnel SubTotal	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget - Section A & B - Budget Period 1	

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Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Consultants	R&R Budget Component Section F.3		4.7.3.3 - Consultant Services	
Equipment	R&R Budget Component Section C		4.7.2.C - Equipment Description	
Supplies	R&R Budget Component Section F- 1. Materials & Supplies		4.7.3.F.1 - Materials and Supplies	
Travel	R&R Budget Component Section D		4.7.2.D - Travel	R&R breaks out domestic, foreign, participant travel separately
Patient Care Costs-- Inpatient	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care Costs-- Outpatient	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
A&R	R&R Budget Component Section F-#.7 Alterations & Renovations		4.7.3.F.7 - Alterations and Renovations	
Other Expenses	R&R Budget Component Section F		4.7.2.E - Participant/Trainee Support costs - Other	R&R breaks out ADP Services, Publication, Equipment/Facility Rental or User Fees--All costs the 398 lumps into "Other Expenses"

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Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
DC Subtotal	R&R Budget Component Section G		4.7.3.G - Total Direct Cost	Still be a problem. No way to capture a subtotal b4 consortium costs and a total after. Can be system generated
Consortium DC	R&R Budget Component Section F-5. Subawards/Consortium/Contractual Costs		4.7.3.F.5 - Subaward/Consortium/Contractual Costs	Consortium costs would be provided in same detail as parent grant using Budget Categories etc
Consortium F&A	R&R Budget Component Section I		4.7.3.F.5 - Subaward/Consortium/Contractual Costs	Consortium costs would be provided in same detail as parent grant using Budget Categories etc
DC Total	R&R Budget Component Section G		4.7.3.G - Total Direct Cost	
SBIR/STTR Fee	R&R Budget Component Section J		4.7.3.J - Fee	
NRSA-Specific Data Elements				
Expect NIH will need to develop an agency-specific budget component for training grants				
Stipends-Predoc #			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc Dollars			4.7.E.2 - Stipends	R&R has total \$ only. No breakdown between pre/post.

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Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Stipends-Postdoc #			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc Dollars			4.7.E.2 - Stipends	R&R has total \$ only. No breakdown between pre/post.
Stipends-Other #			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other Dollars			4.7.E.2 - Stipends	R&R has total \$ only. No breakdown between pre/post.
Total Stipends	R&R BUDGET Participant/Trainee Support Costs Section E.2-Stipends		4.7.E.2 - Stipends	
Tuition/Fees/Health Insurance	R&R BUDGET Participant/Trainee Support Costs Section E.1-- Tuition/Fees/Health Insurance		4.7.E.1 - Tuition/Fees/Health Insurance	
Trainee Travel	R&R BUDGET Participant/Trainee Support Costs Section E.3-- Trainee Travel		4.7.E.3 - Trainee Travel	
Trainee Related Expenses	R&R BUDGET Participant/Trainee Support Costs Section E.5-- Other Participant/Trainee Costs		4.7.E.5 - Other	

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Data Item Description/Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
STTR – Specific Data Element				
Certification Language for Research Institution Participation				Will be collected as a Just-In-Time Requirement
Signature of Participating Institution AR				Will be collected as a Just-In-Time Requirement
Printed Name of Participating Institution AR				Applicant is instructed to include it in the Budget Justification
Title of Participating Institution AR				Applicant is instructed to include it in the Budget Justification
Date of Signature of Participating Institution AR				Will be collected as a Just-In-Time Requirement

Mapping 398 Data to SF424 (R&R)				
Budget--All Yrs (Form Pg 5)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
R&R requires detailed budget for each budget year. Summary budget only like Form Page 5 is not part of R&R. However R&R will generate a cumulative budget for the entire project period. But again it'll be a categorical budget, not a summary				
Personnel Total Yr 1	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget	

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Personnel Total Yr 2	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget	
Personnel Total Yr 3	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget	
Personnel Total Yr 4	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget	
Personnel Total Yr 5	R&R Budget Component Sections A&B		4.7.1.A/B - Research and Related Budget	
Consultant Costs Yr 1	R&R Budget Component Section F		4.7.3.F - Consultant Services	
Consultant Costs Yr 2	R&R Budget Component Section F		4.7.3.F - Consultant Services	
Consultant Costs Yr 3	R&R Budget Component Section F		4.7.3.F - Consultant Services	
Consultant Costs Yr 4	R&R Budget Component Section F		4.7.3.F - Consultant Services	
Consultant Costs Yr 5	R&R Budget Component Section F		4.7.3.F - Consultant Services	
Equipment Yr 1	R&R Budget Component Section C		4.7.2.C - Equipment Description	R&R breaks out \$\$, description
Equipment Yr 2	R&R Budget Component Section C		4.7.2.C - Equipment Description	
Equipment Yr 3	R&R Budget Component Section C		4.7.2.C - Equipment Description	
Equipment Yr 4	R&R Budget Component Section C		4.7.2.C - Equipment Description	
Equipment Yr 5	R&R Budget Component Section C		4.7.2.C - Equipment Description	

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Supplies Yr 1	R&R Budget Component Section F- 1. Materials & Supplies		4.7.3.F.1 - Materials and Supplies	
Supplies Yr 2	R&R Budget Component Section F- 1. Materials & Supplies		4.7.3.F.1 - Materials and Supplies	
Supplies Yr 3	R&R Budget Component Section F- 1. Materials & Supplies		4.7.3.F.1 - Materials and Supplies	
Supplies Yr 4	R&R Budget Component Section F- 1. Materials & Supplies		4.7.3.F.1 - Materials and Supplies	
Supplies Yr 5	R&R Budget Component Section F- 1. Materials & Supplies		4.7.3.F.1 - Materials and Supplies	
Travel Yr 1	R&R Budget Component Section D		4.7.2.D - Travel	R&R Breaks out Domestic, Foreign, & Participant Travel
Travel Yr 2	R&R Budget Component Section D		4.7.2.D - Travel	
Travel Yr 3	R&R Budget Component Section D		4.7.2.D - Travel	
Travel Yr 4	R&R Budget Component Section D		4.7.2.D - Travel	
Travel Yr 5	R&R Budget Component Section D		4.7.2.D - Travel	

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Patient Care-InPatient Yr 1	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-InPatient Yr 2	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-InPatient Yr 3	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-InPatient Yr 4	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-InPatient Yr 5	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-Out Patient Yr 1	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"

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Patient Care-Out Patient Yr 2	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-Out Patient Yr 3	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-Out Patient Yr 4	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
Patient Care-Out Patient Yr 5	R&R Budget Component Section K		4.7.3.K - Budget Justification	Added Agency-Specific Instructions to use "Other" in Section K "Other Direct Costs"
A&R Yr 1	R&R Budget Component Section F-#.7 Alterations & Renovations		4.7.3.F.7 - Alterations and Renovations	
A&R Yr 2	R&R Budget Component Section F-#.7 Alterations & Renovations		4.7.3.F.7 - Alterations and Renovations	
A&R Yr 3	R&R Budget Component Section F-#.7 Alterations & Renovations		4.7.3.F.7 - Alterations and Renovations	

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A&R Yr 4	R&R Budget Component Section F-#.7 Alterations & Renovations		4.7.3.F.7 - Alterations and Renovations	
A&R Yr 5	R&R Budget Component Section F-#.7 Alterations & Renovations		4.7.3.F.7 - Alterations and Renovations	
Other Expenses Yr 1	R&R Budget Component Section F		4.7.3.F.8-10 - Other	R&R breaks out ADP Services, Publication, Equipment/Facility Rental or User Fees
Other Expenses Yr 2	R&R Budget Component Section F		4.7.3.F.8-10 - Other	
Other Expenses Yr 3	R&R Budget Component Section F		4.7.3.F.8-10 - Other	
Other Expenses Yr 4	R&R Budget Component Section F		4.7.3.F.8-10 - Other	
Other Expenses Yr 5	R&R Budget Component Section F		4.7.3.F.8-10 - Other	
Subtotal DC Yr 1	R&R Budget Section G		4.7.3.G - Total Direct Cost	Still be a problem. No way to capture a subtotal b4 consortium costs and a total after. Can be system generated
Subtotal DC Yr 2	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Subtotal DC Yr 3	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Subtotal DC Yr 4	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Subtotal DC Yr 5	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Consortium DC Yr 1	R&R Budget Section F-5. Subawards/Consortium/Contractual Costs		4.7.3.F.5 - Subaward/Consortium/Contractual Costs	Consortium costs would be provided in same detail as parent grant using Budget Categories etc

				for each yr
Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Consortium DC Yr 2	R&R Budget Section F-5. Subawards/Consortium/Contractual Costs		4.7.3.F.5 - Subaward/Consortium/Contractual Costs	
Consortium DC Yr 3	R&R Budget Section F-5. Subawards/Consortium/Contractual Costs		4.7.3.F.5 - Subaward/Consortium/Contractual Costs	
Consortium DC Yr 4	R&R Budget Section F-5. Subawards/Consortium/Contractual Costs		4.7.3.F.5 - Subaward/Consortium/Contractual Costs	
Consortium DC Yr 5	R&R Budget Section F-5. Subawards/Consortium/Contractual Costs		4.7.3.F.5 - Subaward/Consortium/Contractual Costs	
Consortium F&A Yr 1	R&R Budget Section I		4.7.3.I - Total Direct & Indirect Costs	Consortium costs would be provided in same detail as parent grant using Budget Categories etc for each yr
Consortium F&A Yr 2	R&R Budget Section I		4.7.3.I - Total Direct & Indirect Costs	
Consortium F&A Yr 3	R&R Budget Section I		4.7.3.I - Total Direct & Indirect Costs	
Consortium F&A Yr 4	R&R Budget Section I		4.7.3.I - Total Direct & Indirect Costs	

Mapping 398 Data to SF424 (R&R)

Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Total DC Yr 1	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Total DC Yr 2	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Total DC Yr 3	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Total DC Yr 4	R&R Budget Section G		4.7.3.G - Total Direct Cost	
Total DC Yr 5	R&R Budget Section G		4.7.3.G - Total Direct Cost	
SBIR/STTR Fee Yr 1	R&R Budget Section J		4.7.3.J - Fee	
SBIR/STTR Fee Yr 2	R&R Budget Section J		4.7.3.J - Fee	
SBIR/STTR Fee Yr 3	R&R Budget Section J		4.7.3.J - Fee	
SBIR/STTR Fee Yr 4	R&R Budget Section J		4.7.3.J - Fee	
SBIR/STTR Fee Yr 5	R&R Budget Section J		4.7.3.J - Fee	
SBIR/STTR Fee Total All Yrs	R&R Budget Section J		4.7.3.J - Fee	
Budget Justification	R&R Budget Section K		4.7.3.K - Budget Justification	
NRSA Specific Data Elements				
Expect NIH will need to develop an agency-specific budget component for training grants				
Stipends-Predoc # Year 1			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc # Year 2			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.

Mapping 398 Data to SF424 (R&R)

Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Stipends-Predoc # Year 4			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc # Year 5			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc Dollars Requested Yr 1			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc Dollars Requested Yr 2			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc Dollars Requested Yr 3			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc Dollars Requested Yr 4			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Predoc Dollars Requested Yr 5			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc # Yr 1			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc # Yr 2			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.

Mapping 398 Data to SF424 (R&R)

Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Stipends-Postdoc # Yr 4			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc # Yr 5			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc Dollars Requested Yr 1			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc Dollars Requested Yr 2			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc Dollars Requested Yr 3			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc Dollars Requested Yr 4			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Postdoc Dollars Requested Yr 5			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other # Year 1			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other # Year 2			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Stipends-Other # Year 3			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other # Year 4			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other # Year 5			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other Dollars Requested Yr 1			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other Dollars Requested Yr 2			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other Dollars Requested Yr 3			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other Dollars Requested Yr 4			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.
Stipends-Other Dollars Requested Yr 5			4.7.E.2 - Stipends	R&R has total # only. No breakdown between pre/post.

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Stipends--Total \$\$ Yr 1	R&R BUDGET Participant/Trainee Support Costs Section E.2-- Stipends		4.7.E.2 - Stipends	
Stipends--Total \$\$ Yr 2	R&R BUDGET Participant/Trainee Support Costs Section E.2-- Stipends		4.7.E.2 - Stipends	
Stipends--Total \$\$ Yr 3	R&R BUDGET Participant/Trainee Support Costs Section E.2-- Stipends		4.7.E.2 - Stipends	
Stipends--Total \$\$ Yr 4	R&R BUDGET Participant/Trainee Support Costs Section E.2-- Stipends		4.7.E.2 - Stipends	
Stipends--Total \$\$ Yr 5	R&R BUDGET Participant/Trainee Support Costs Section E.2-- Stipends		4.7.E.2 - Stipends	
Tuition/Fees/Health Insurance Yr 1	R&R BUDGET Participant/Trainee Support Costs Section E.1-- Tuition/Fees/Health Insurance		4.7.E.1 - Tuition/Fees/Health Insurance	

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Tuition/Fees/Health Insurance Yr 2	R&R BUDGET Participant/Trainee Support Costs Section E.1-- Tuition/Fees/Health Insurance			4.7.E.1 - Tuition/Fees/Health Insurance
Tuition/Fees/Health Insurance Yr 3	R&R BUDGET Participant/Trainee Support Costs Section E.1-- Tuition/Fees/Health Insurance			4.7.E.1 - Tuition/Fees/Health Insurance
Tuition/Fees/Health Insurance Yr 4	R&R BUDGET Participant/Trainee Support Costs Section E.1-- Tuition/Fees/Health Insurance			4.7.E.1 - Tuition/Fees/Health Insurance
Tuition/Fees/Health Insurance Yr 5	R&R BUDGET Participant/Trainee Support Costs Section E.1-- Tuition/Fees/Health Insurance			4.7.E.1 - Tuition/Fees/Health Insurance
Trainee Travel Yr 1	R&R BUDGET Participant/Trainee Support Costs Section E.3-- Participant/Trainee Travel			4.7.E.3 - Participant/Trainee Travel

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Trainee Travel Yr 2	R&R BUDGET Participant/Trainee Support Costs Section E.3-- Participant/Trainee Travel		4.7.E.3 - Participant/Trainee Travel	
Trainee Travel Yr 3	R&R BUDGET Participant/Trainee Support Costs Section E.3-- Participant/Trainee Travel		4.7.E.3 - Participant/Trainee Travel	
Trainee Travel Yr 4	R&R BUDGET Participant/Trainee Support Costs Section E.3-- Participant/Trainee Travel		4.7.E.3 - Participant/Trainee Travel	
Trainee Travel Yr 5	R&R BUDGET Participant/Trainee Support Costs Section E.3-- Participant/Trainee Travel		4.7.E.3 - Participant/Trainee Travel	
Trainee Related Expenses Yr 1	R&R BUDGET Participant/Trainee Support Costs Section E.5-- Other Participant/Trainee Costs		4.7.E.5 - Other	

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Trainee Related Expenses Yr 2	R&R BUDGET Participant/Trainee Support Costs Section E.5--Other Participant/Trainee Costs		4.7.E.5 - Other	
Trainee Related Expenses Yr 3	R&R BUDGET Participant/Trainee Support Costs Section E.5--Other Participant/Trainee Costs		4.7.E.5 - Other	
Trainee Related Expenses Yr 4	R&R BUDGET Participant/Trainee Support Costs Section E.5--Other Participant/Trainee Costs		4.7.E.5 - Other	
Trainee Related Expenses Yr 5	R&R BUDGET Participant/Trainee Support Costs Section E.5--Other Participant/Trainee Costs		4.7.E.5 - Other	

Mapping 398 Data to SF424 (R&R)				
Modular Budget Format Pg				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Same data elements for years 1 - 5				
DC Less Consortium F&A		Modular Budget Component	5.4.1.A - Direct Costs	
Consortium F&A		Modular Budget Component	5.4.1.A - Direct Costs	

Mapping 398 Data to SF424 (R&R)				
Data Item Description/Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide	Notes
Total DC		Modular Budget Component	5.4.1.A - Direct Costs	
DC for Entire Project Period		Modular Budget Component	5.4.2.C.1 - Total Costs, Entire Project Period	
Personnel Narrative		Modular Budget Component	5.4.2 - Personnel Justification	
Consortium Narrative		Modular Budget Component	5.4.2 - Consortium Justification	

Mapping 398 Data to SF424 (R&R)				
Biosketch Sample				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Since we are not capturing biosketch data as separate data elements, all of this is OK as part of the R&R Upload feature for biosketch for Senior/Key Persons				Eliminating the 2+2 page limits. Will still have a total of 4 pages as a limit, just no subsection limits within the 4 pages.
Name			5.7.1 - Biographical Sketch Examples	
Position Title			5.7.1 - Biographical Sketch Examples	
Commons User Name			5.7.1 - Biographical Sketch Examples	
Educational Institution Name			5.7.1 - Biographical Sketch Examples	
Educational Institution Location			5.7.1 - Biographical Sketch Examples	
Degree			5.7.1 - Biographical Sketch Examples	
Year Degree Earned			5.7.1 - Biographical Sketch Examples	
Field of Study			5.7.1 - Biographical Sketch Examples	

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
A. Positions			5.7.1 - Biographical Sketch Examples	
Honors			5.7.1 - Biographical Sketch Examples	
B. Publications			5.7.1 - Biographical Sketch Examples	
C. Research Support			5.7.1 - Biographical Sketch Examples	

Mapping 398 Data to SF424 (R&R)				
Research Plan Section				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
R&R provides a single file upload for "Project Narrative. R&R Instructions refer user to agency specific instructions/guidelines. We will not use this feature for the Project Narrative. Applicants will be asked to use the PHS398 Research Plan Component instead.				

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
C. Preliminary Studies/Progress Report		Research Plan Component Section 2.4	5.5.4 - Preliminary Studies/Progress Report	
D. Research Design and Methods		Research Plan Component Section 2.5	5.5.5 - Research Design and Methods	
E. Human Subjects Research		Research Plan Component Section 2.6	5.5.6 - Protection of Human Subjects	
Inclusion of Women & Minorities		Research Plan Component Section 2.7	5.5.7 - Inclusion of Women & Minorities	
Population Tracking Tables		Research Plan Component Section 2.8	5.5.8 - Targeted/Planned Enrollment Table	
Inclusion of Children		Research Plan Component Section 2.9	5.5.9 - Inclusion of Children	
Data & Safety Monitoring		Research Plan Component Section 2.10	5.5.10 - Data & Safety Monitoring Plan	
F. Vertebrate Animals		Research Plan Component Section 2.11	5.5.11 - Vertebrate Animals	
G. Literature Cited	R&R Other Project Information Component Bibliography & References			
H. Consortium/Contractual Arrangements		Research Plan Component Section 2.12	5.5.12 - Consortium Contractual Arrangements	
I. Resource Sharing		Research Plan Component Section 2.13	5.5.14 - Resource Sharing	
J. Consultants		Research Plan Component Section 2.14	5.5.13 - Letters of Support	
Commercialization Plan (SBIR/STTR Phase II & FastTrack Only)	SBIR/STTR Information, Question 7			

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Other Support	OTHER PROJECT INFORMATION Item 14-Current & Pending Support		5.5.13 - Letters of Support	No longer required at time of application submission-- Now JIT Developed in Commons as JIT submission. Applicants will be instructed to ignore this upload

Mapping 398 Data to SF424 (R&R)				
Resources Page				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Laboratory	OTHER PROJECT INFORMATION Item 11 Facilities & Other Resources		4.4.9 - Facilities and Other Resources	Separate data entry isn't in R&R. But instructions list each of these areas.
Clinical	OTHER PROJECT INFORMATION Item 11 Facilities & Other Resources		4.4.9 - Facilities and Other Resources	
Animal	OTHER PROJECT INFORMATION Item 11 Facilities & Other Resources		4.4.9 - Facilities and Other Resources	

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Other	OTHER PROJECT INFORMATION Item 11 Facilities & Other Resources		4.4.9 - Facilities and Other Resources	
Major Equipment	OTHER PROJECT INFORMATION Item 12 Equipment		4.4.10 - Equipment	

Mapping 398 Data to SF424 (R&R)				
Key Personnel Reporting Page				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
This page is rarely, if ever used in the competing grant application. If submitted, it is done so prior to award, not as part of the original application. This is not part of any 424R&R component nor will we develop it as an agency-specific. If an IC requires this prior to award, they will receive it via some other communication.				
Key Person Name	Senior/Key Person Profile Component		4.5 - Senior/Key Personnel Profile (s) Component	
Key Person Degree(s)			4.5 - Senior/Key Personnel Profile (s) Component	None as a separate data element. Will get this only as part of the biosketch for each

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Key Person SSN	Personal Data Component		4.5 - Senior/Key Personnel Profile (s) Component	Only for PI & Co-PIs
Role on Project	Senior/Key Person Profile Component		4.5 - Senior/Key Personnel Profile (s) Component	
Date of Birth	Personal Data Component		4.5 - Senior/Key Personnel Profile (s) Component	Only for PI & Co-PIs
Annual % Effort				No equivalent

Mapping 398 Data to SF424 (R&R)				
Checklist Page				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Type of Application:				
New application	R&R Cover Item 8 424 Face Pg #8		4.2.8 - Type of Application	
Revision	R&R Cover Page Item 8		4.2.8 - Type of Application	
Previous Grant Number	R&R Cover Item 4		4.2.4 - Federal Identifier	
Competing Continuation	R&R Cover Item 8 (Renewal)		4.2.8 - Type of Application	
Previous Grant Number	R&R Cover Item 4			
Supplement	R&R Cover Item 8 Revision		4.2.8 - Type of Application	
Previous Grant Number	R&R Cover Item 4		4.2.4 - Federal Identifier	
Change PI/PD		Checklist Component	5.6.2 - Change of Investigator/Change of Institution Questions	
Name of former PI/PD		Checklist Component	5.6.2 - Change of Investigator/Change of Institution Questions	
Change of Grantee		Checklist Component	5.6.2 - Change of Investigator/Change of Institution Questions	
Name of Former Institution		Checklist Component	5.6.2 - Change of Investigator/Change of Institution Questions	

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Foreign Application	R&R Other Project Information Item 5a		4.4.5.a - Does this project involve activities outside of the United States or partnerships with International Collaborators?	R&R Question asks "Does this project involve activities outside of the US or partnerships with international collaborators."
Domestic Grant with Foreign Involvement	R&R Other Project Information Item 5a		4.4.5.a - Does this project involve activities outside of the United States or partnerships with International Collaborators?	
List Countries Involved	R&R Other Project Information, Item 5b		4.4.5.b - If yes, identify countries.	
SBIR Phase 1		SBIR/STTR Component		
SBIR Phase II		SBIR/STTR Component		
SBIR Phase I Grant #		SBIR/STTR Component		
SBIR Fast Track		SBIR/STTR Component		
STTR Phase I		SBIR/STTR Component		
STTR Phase II		SBIR/STTR Component		
STTR Phase I Grant #		SBIR/STTR Component		
STTR Fast Track		SBIR/STTR Component		
Inventions & Patents No		Checklist Component	5.6.3 - Inventions & Patents	
Inventions & Patents Yes		Checklist Component	5.6.3 - Inventions & Patents	
Inventions Yes/Previously Reported		Checklist Component	5.6.3 - Inventions & Patents	
Inventions Yes/Not Previously Reported Program Income		Checklist Component	5.6.3 - Inventions & Patents	

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Program Income Budget Period		Checklist Component	5.6.4 Program Income	
Program Income Anticipated Amount		Checklist Component	5.6.4 Program Income	
Program Income Source(s)		Checklist Component	5.6.4 Program Income	
Assurances				
	R&R AR Signature language makes reference to agency lists			
F&A Costs Section				
DHHS Agreement date				
No F&A Cost Required	R&R Budget Section H Indirect Cost Type or Indirect Costs Funds Requested		4.7.3.H - Indirect Costs	
DHHS Agreement being negotiated	R&R Budget Section H Indirect Cost Type		4.7.3.H - Indirect Costs	
Name of Regional Office	R&R Budget Item H--Cognizant Federal Agency		4.7.3.H - Indirect Costs	
No DHHS Agreement, but rate established with	R&R Budget Section H Indirect Cost Type		4.7.3.H - Indirect Costs	
Name of Office Establishing Agreement	R&R Budget Item H--Cognizant Federal Agency		4.7.3.H - Indirect Costs	
Date Rate Established			4.7.3.H - Indirect Costs	
Yr 1 Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 1 Rate	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 1 \$\$	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 2 Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 2 Rate	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 2 \$\$	R&R Budget Item H		4.7.3.H - Indirect Costs	

Mapping 398 Data to SF424 (R&R)				
Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
Yr 3 Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 3 Rate	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 3 \$\$	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 4 Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 4 Rate	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 4 \$\$	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 5 Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 5 Rate	R&R Budget Item H		4.7.3.H - Indirect Costs	
Yr 5 \$\$	R&R Budget Item H		4.7.3.H - Indirect Costs	
Total F&A	R&R Budget Item H		4.7.3.H - Indirect Costs	Would be in Cumulative Budget
S&W Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
MDTC Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
Other Base	R&R Budget Item H		4.7.3.H - Indirect Costs	
Off-site, other special rate, or > 1 rate involved	R&R Budget Item H		4.7.3.H - Indirect Costs	
Base Explanation	R&R Budget Item H		4.7.3.H - Indirect Costs	

Mapping 398 Data to SF424 (R&R)

Personal PI Data Page

Data Item Description / Location in old 398 form	Comparable Data Item in SF424 (R&R)	Additional Agency Specific (PHS398) Component & Data Item	Application Guide Reference	Notes
NIH will require all PIs to be registered in the eRA Commons before submission through Grants.gov. Therefore, we will no longer require this data at the time of application submission.				
PI Date of Birth	R&R PERSONAL DATA			
PI SSN	R&R PERSONAL DATA			
PI Sex/Gender Female	R&R PERSONAL DATA			
PI Sex/Gender Male	R&R PERSONAL DATA			
General Ethnicity Instruction	R&R PERSONAL DATA			
Ethnicity--Hispanic or Latino	R&R PERSONAL DATA			
Ethnicity--Not Hispanic or Latino	R&R PERSONAL DATA			
General Race Instruction				
Race--American Indian or Alaska Native	R&R PERSONAL DATA			
Race--Asian	R&R PERSONAL DATA			
Race--Black or African American	R&R PERSONAL DATA			
Race--Native Hawaiian or Other Pacific Islander	R&R PERSONAL DATA			
Race--White	R&R PERSONAL DATA			
Race--Choose Not to Provide	R&R PERSONAL DATA			