

## Examples of Calculating Overhead on NIH System to System / Competitive, Single Project Budgets with Genomic Arrays (GA)

Please review examples and other resources below.

**NIH Policy:** [Budgeting for Genomic Arrays for NIH Grants, Cooperative Agreements and Contracts \(NIH-OD-10-097\)](#)

**InfoEd F&A Tab:** [Instructions](#)  
 Choose "Manual Entry" to calculate. Please refer to complete instructions in link above.

### Example #1 Modular Budget - GA = 60,000 GA "Subaward" Less than 25,000

Description	Y1	Y2	Y3	Y4	Y5
Personnel	126,158	126,158	126,158	126,158	126,158
Supplies - GA	50,000	50,000	50,000	50,000	50,000
Subaward - GA	10,000	10,000	10,000	10,000	10,000
Subtotal DC	186,158	186,158	186,158	186,158	186,158
Modular Amount	200,000	200,000	200,000	200,000	200,000
Amount of Base	200,000	200,000	200,000	200,000	200,000
IC	139,000	139,000	139,000	139,000	139,000
TC	339,000	339,000	339,000	339,000	339,000

Since Genomic Arrays (GA) in the Subaward section are less than or equal to 25,000, there are no exclusions from the Amount of Base.



### Example #2 Non Modular Budget - GA = 75,000 GA "Subaward" Equals 25,000

Description	Y1	Y2	Y3	Y4	Y5
Personnel	188,315	188,315	188,315	188,315	188,315
Supplies - GA	50,000	50,000	50,000	50,000	50,000
Subaward - GA	25,000	25,000	25,000	25,000	25,000
Subtotal DC	263,315	263,315	263,315	263,315	263,315
Amount of Base	263,315	263,315	263,315	263,315	263,315
IC	183,004	183,004	183,004	183,004	183,004
TC	446,319	446,319	446,319	446,319	446,319

Since Genomic Arrays (GA) in the Subaward section are less than or equal to 25,000, there are no exclusions from the Amount of Base.



**Example #3**

**Non Modular - GA = 80,000**  
 GA "Subaward" Greater than 25,000

Description	Y1	Y2	Y3	Y4	Y5
Personnel	188,315	188,315	188,315	188,315	188,315
Supplies - GA	50,000	50,000	50,000	50,000	50,000
Subaward - GA	30,000	30,000	30,000	30,000	30,000
Subtotal DC	268,315	268,315	268,315	268,315	268,315
Amount of Base	263,315	263,315	263,315	263,315	263,315
IC	183,004	183,004	183,004	183,004	183,004
TC	451,319	451,319	451,319	451,319	451,319

o Genomic Arrays (GA) in the Subaward section are more than 25,000.  
 o The amount over 25,000 is excluded from the Amount of Base.  
 o  $30,000 - 25,000 = 5,000$   
 o Exclude 5,000 from the Amount of Base each year.

