

## DSFC RRM Retrospective 2004 to 2013

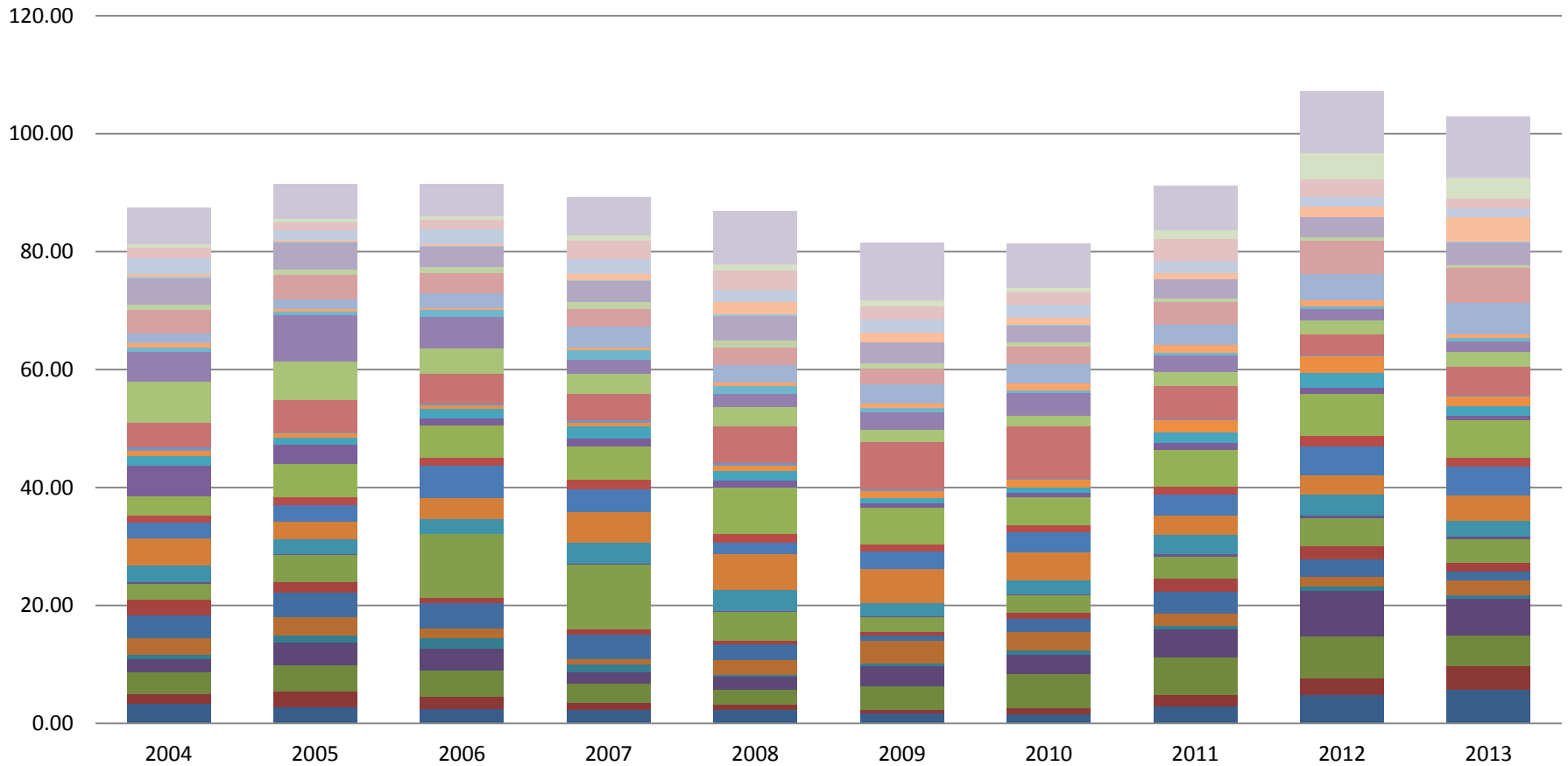
Resource Requirements Methodology is abbreviated as RRM (and pronounced “rim”). For the Division of Sanitation Facilities Construction (DSFC), it is an objective method to assign workload based on P.L. 86-121 projects (for Project RRM) and community characteristics (for non-project RRM). It is a relative planning tool and is not meant to arrive at the exact measure of the staffing needs. Applied across all projects, all Tribes and all Areas, it becomes a fair resource allocation methodology for which workload can be assigned and tribal shares determined.

In general, project RRM is assigned over 5 years. The first 2 years of a project are sustained by the non-project RRM. The Project RRM is assigned to a project over the next three years in increments of 20%, 50% and 30%. Here is the distribution methodology for Project RRM:

RRM Year	0	1	2	3	4	5
Distribution of Project Workload	0*	0	20%	50%	30%	0
Description of Project Phase	Pre-Planning**	Planning**	Pre-Design	Design/Construction	Construction/ Project Closure	Project Complete
* Begins the year the project is funded ** Considered to be a portion of the Non-Project Workload						

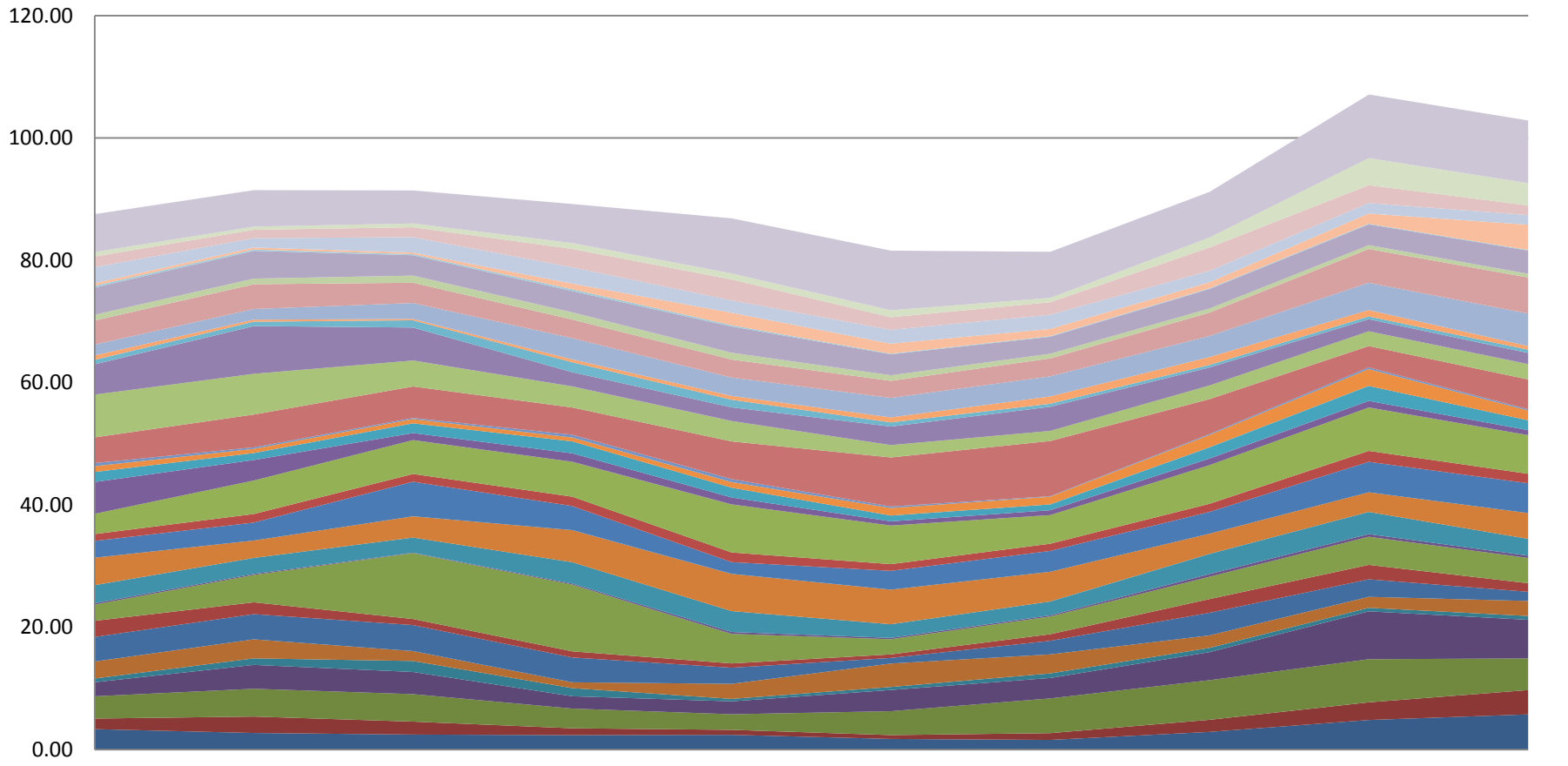
The charts in this document are derived from the historical RRM database for the Bemidji Area Division of Sanitation Facilities Construction. Also, the historical Title V tribal shares determined for the DFSC Environmental Health Support Account (EHSA) are included in charts after RRM charts for each tribe. RRM is calculated in Staff Years and is reported as such in these charts on the y-axis. The x-axis is the fiscal year. There are three types of charts included: 1) RRM Stacked Column Charts and 2) RRM Areal Charts and 3) Available T5 Tribal Shares line charts. The two RRM charts amount to a different view of the same data. The Stacked Column gives a view of the RRM level for any given year with the project components that make up the RRM. The Areal Charts present a continuous view of RRM on a year by year basis. They show the project RRM as it originates, peaks, and then diminishes. Also, each areal chart includes the non-project RRM which is fairly static and assigned every year. It is the blue colored segment on the bottom of both the stacked column and the areal charts. Because tribal shares are derived from RRM, one will notice that the tribal share charts track fairly closely with the overall areal RRM charts.

# BE RRM 2004 - 2013



- Bad River
- Bay Mills
- Bois Forte
- Fond du Lac
- Forest County
- Grand Portage
- Grand Traverse
- Hannahville
- Ho Chunk
- Huron Potawatomi
- Keweenaw Bay
- Lac Courte Oreilles
- Lac Du Flambeau
- Lac Vieux Desert
- Leech Lake
- Little River
- Little Traverse
- Lower Sioux
- Match-E-Be-Nash-She-Wish
- Menominee
- Mille Lacs
- Oneida
- Pokagon
- Prairie Island
- Red Cliff
- Red Lake
- Saginaw Chippewa
- Sault Ste Marie
- Shakopee Mdewakanton
- Sokaogon
- St Croix
- Stockbridge Munsee
- Upper Sioux
- White Earth

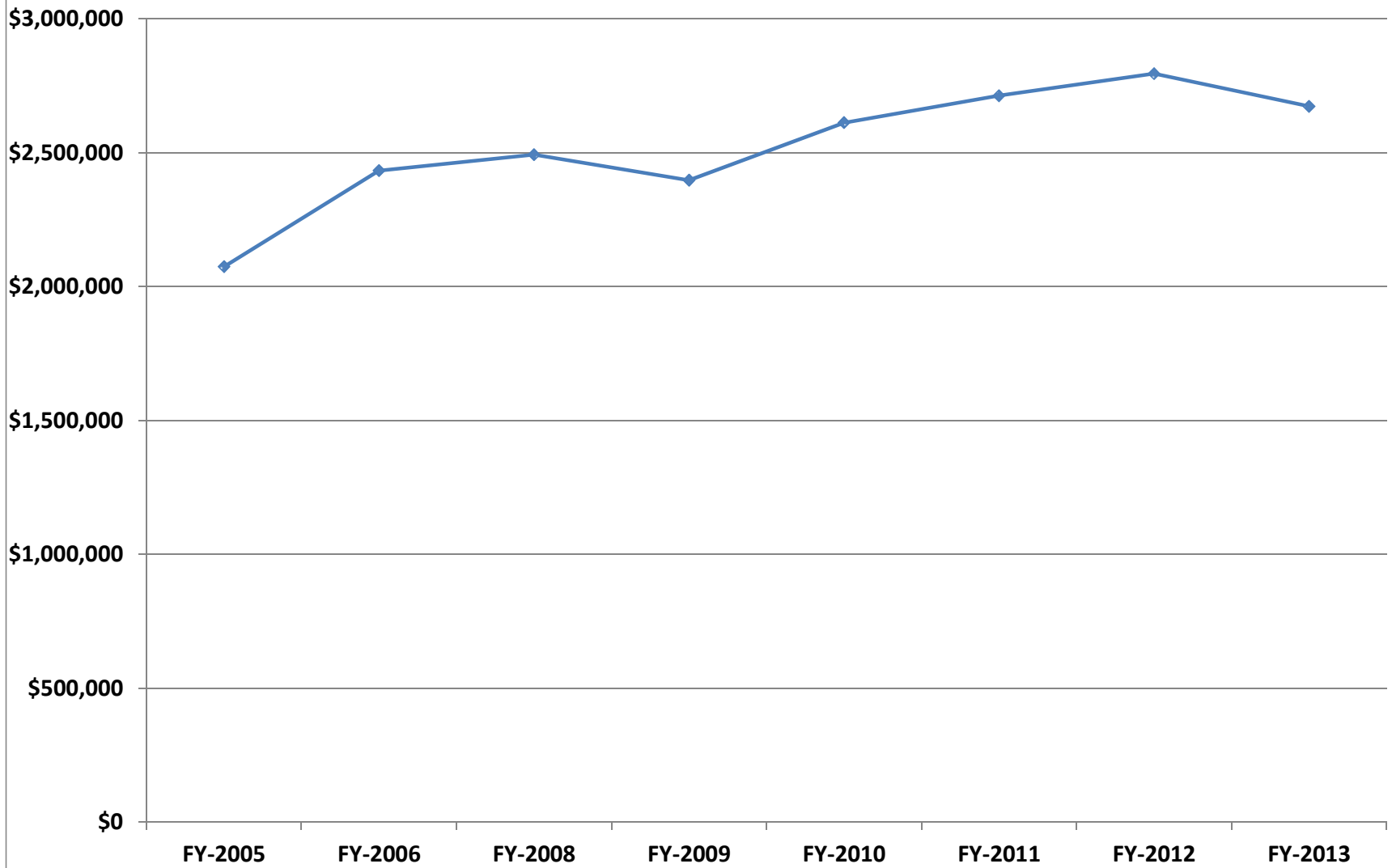
# BE RRM 2004 - 2013



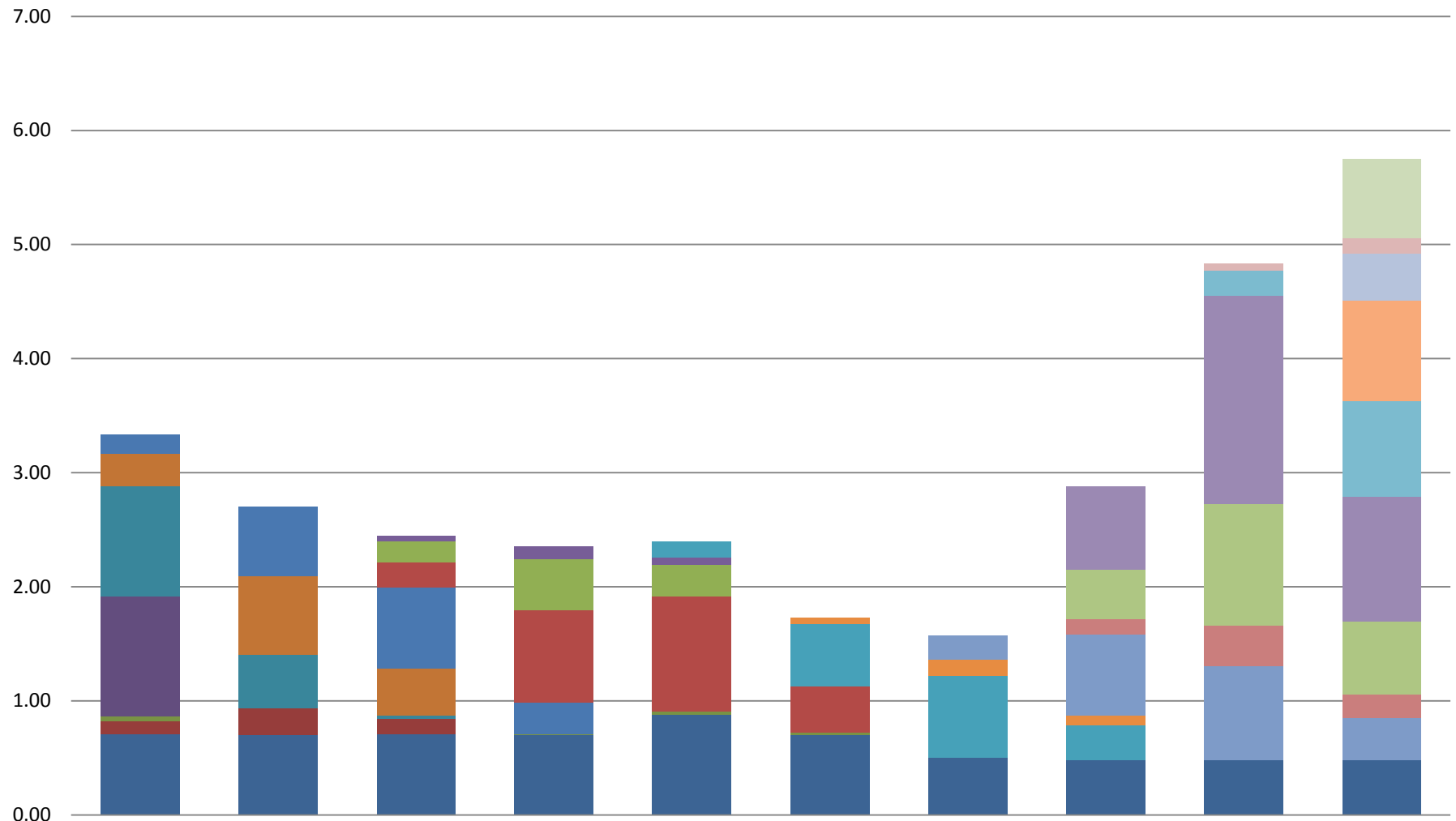
2004 2005 2006 2007 2008 2009 2010 2011 2012 2013

- Bad River
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- Sokaogon
- St Croix
- Stockbridge Munsee
- Upper Sioux
- White Earth

### Bemidji Area - DSFC EHSa Title V Tribal Shares Available

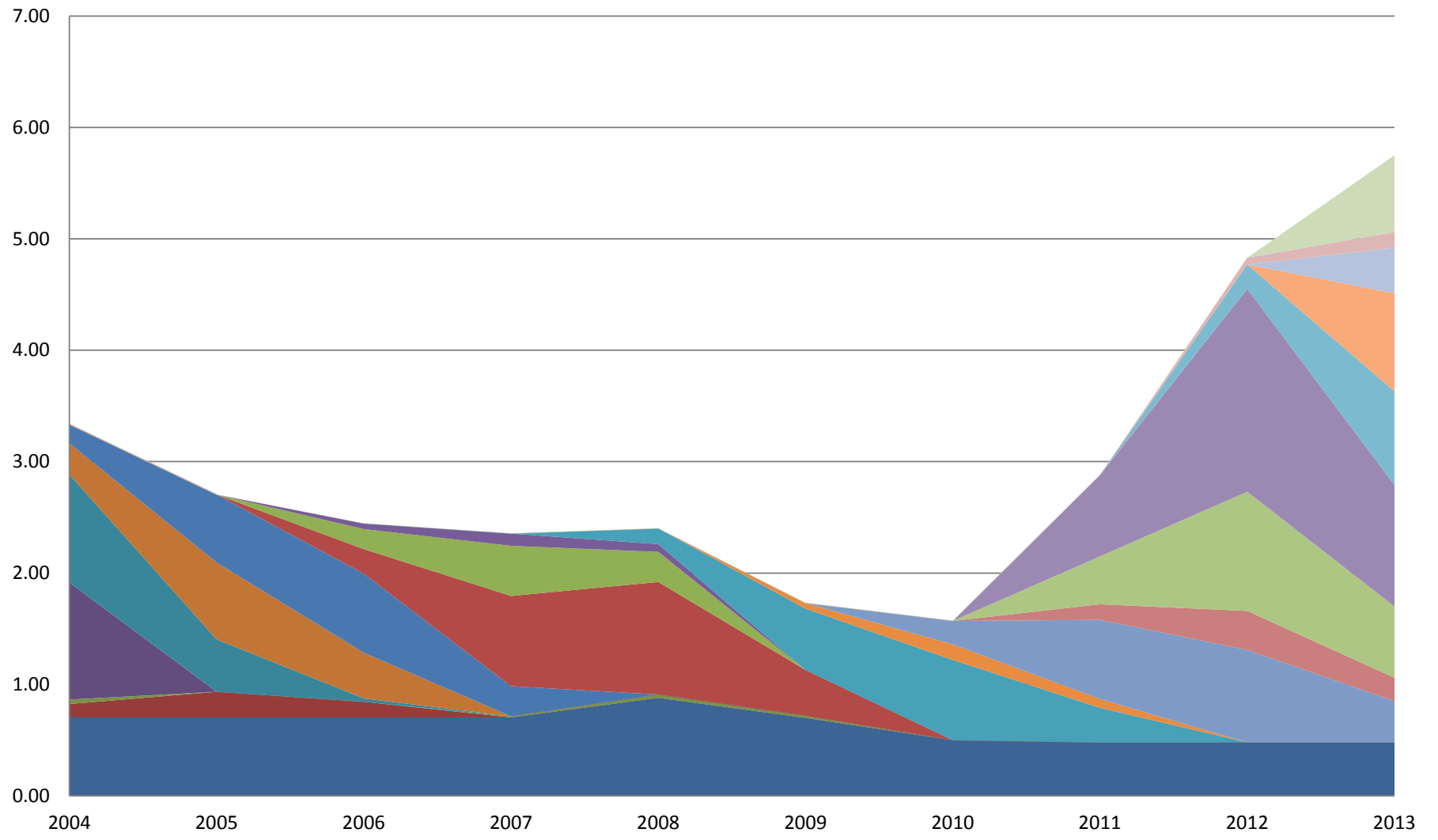


# Bad River RRM 2004 - 2013



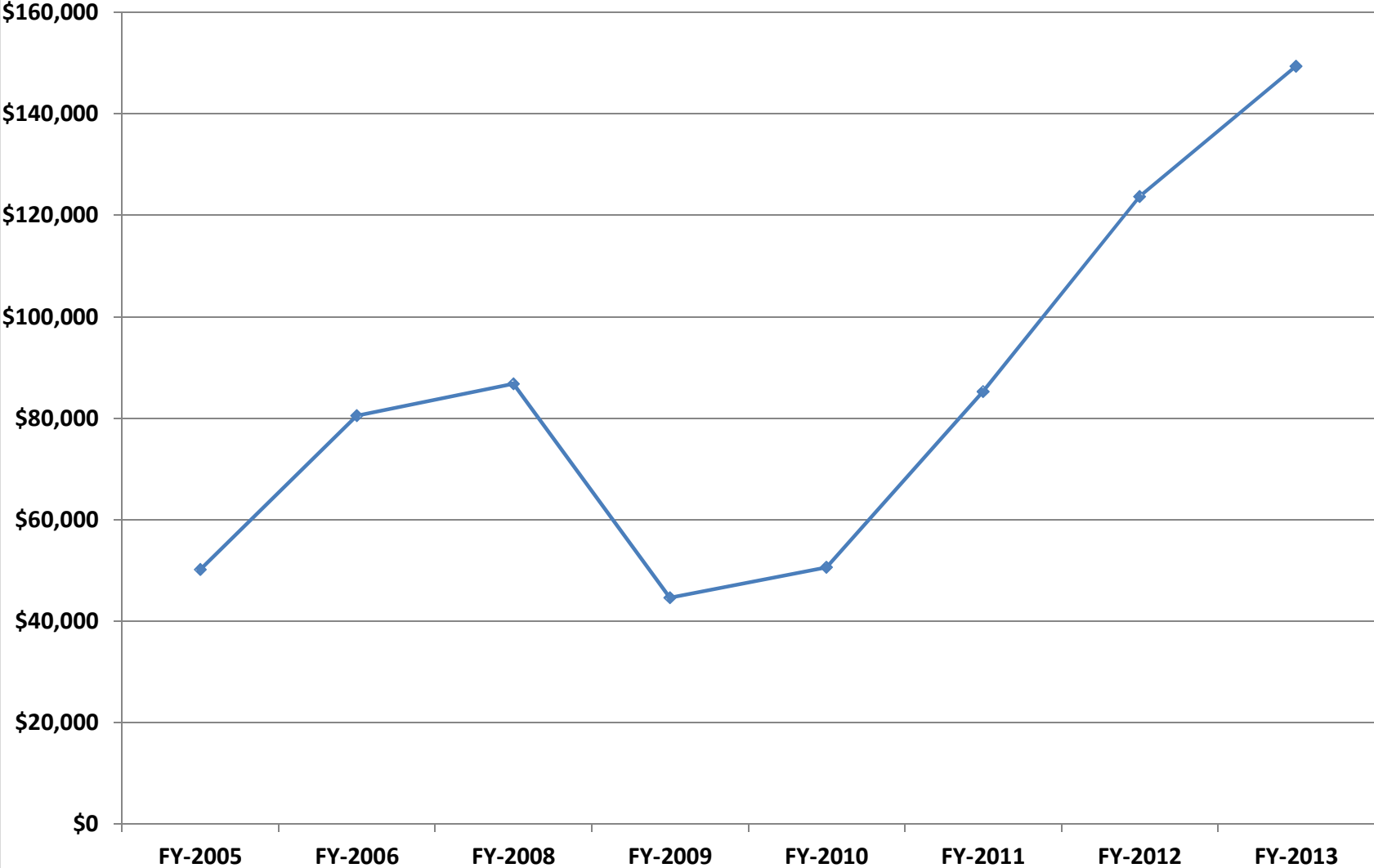
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- 04C80   ■ 04C91   ■ 04C97   ■ 06F13   ■ 08F52   ■ 08F58   ■ 09F79
- 09G03   ■ 09G06   ■ 10G31   ■ 11G36   ■ 11G44   ■ 11G45   ■ 11G64

# Bad River RRM 2004 - 2013



- Non-Project   ■ 9901A   ■ 9903A   ■ 00C01   ■ 00C12   ■ 02C42   ■ 02C49
- 04C80   ■ 04C91   ■ 04C97   ■ 06F13   ■ 08F52   ■ 08F58   ■ 09F79
- 09G03   ■ 09G06   ■ 10G31   ■ 11G36   ■ 11G44   ■ 11G45   ■ 11G64

### Bad River - DSFC EHS A Title V Tribal Shares Available

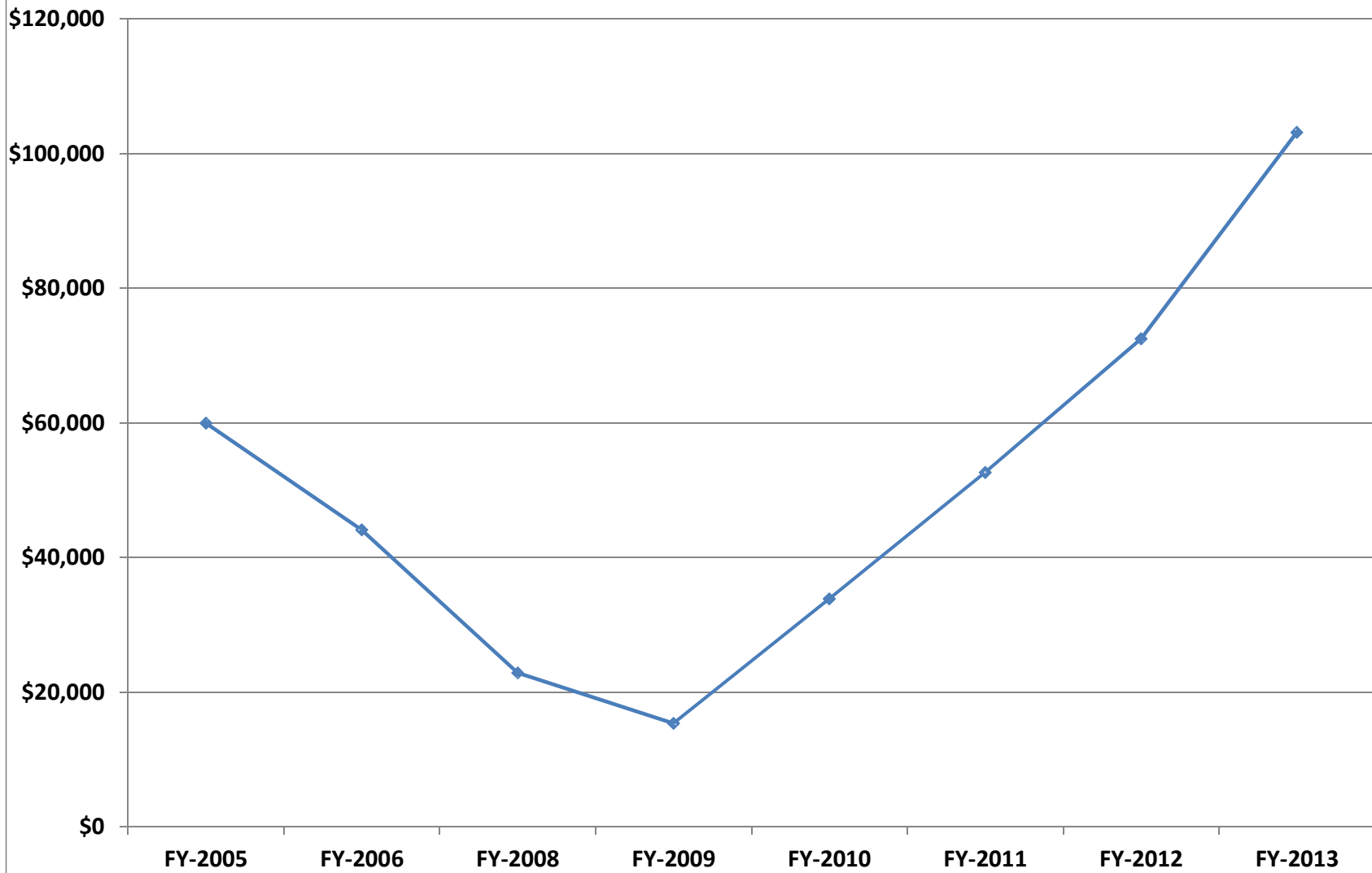








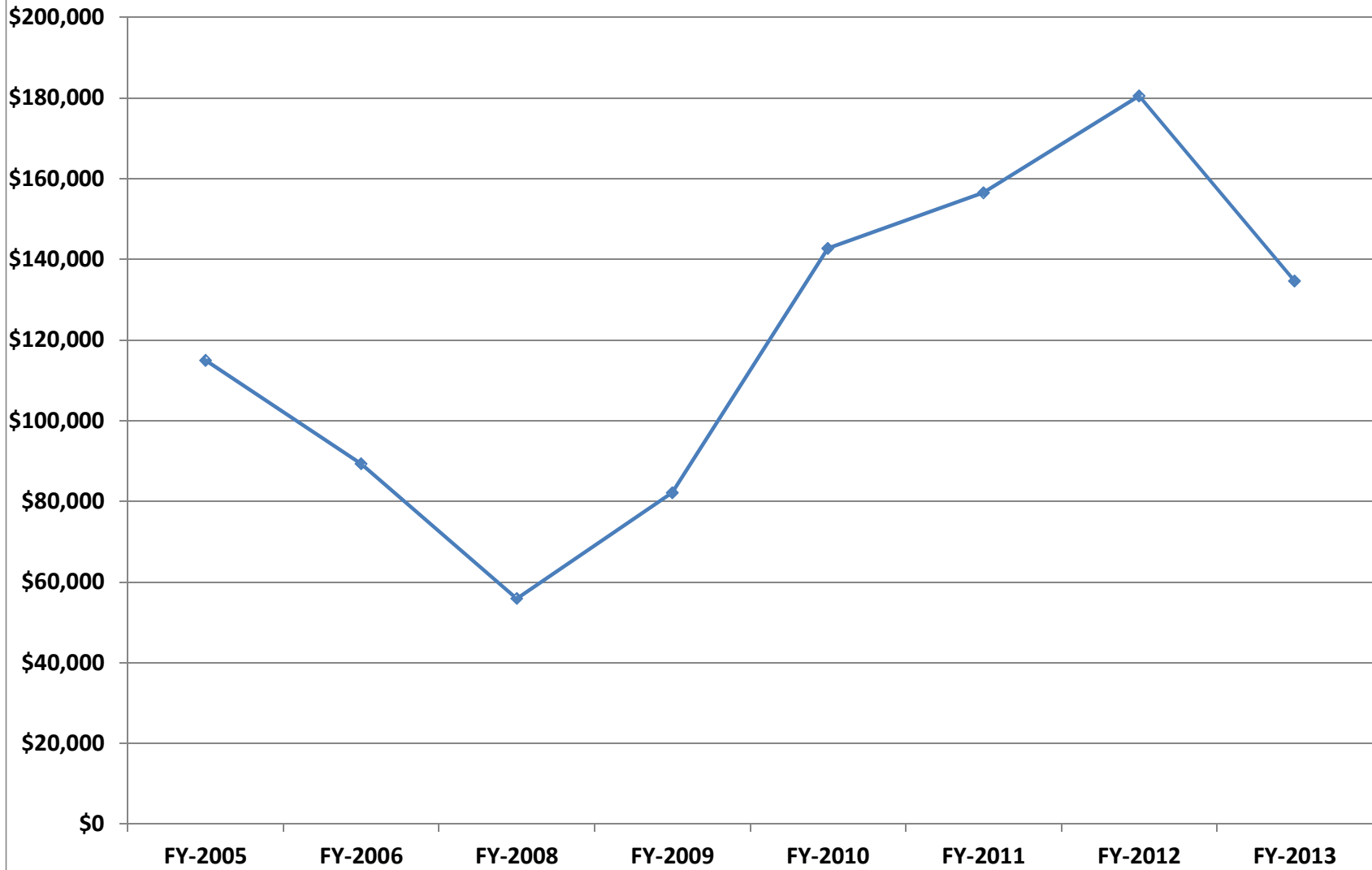
### Bay Mills \_ DSFC EHSA Title V Tribal Shares Available







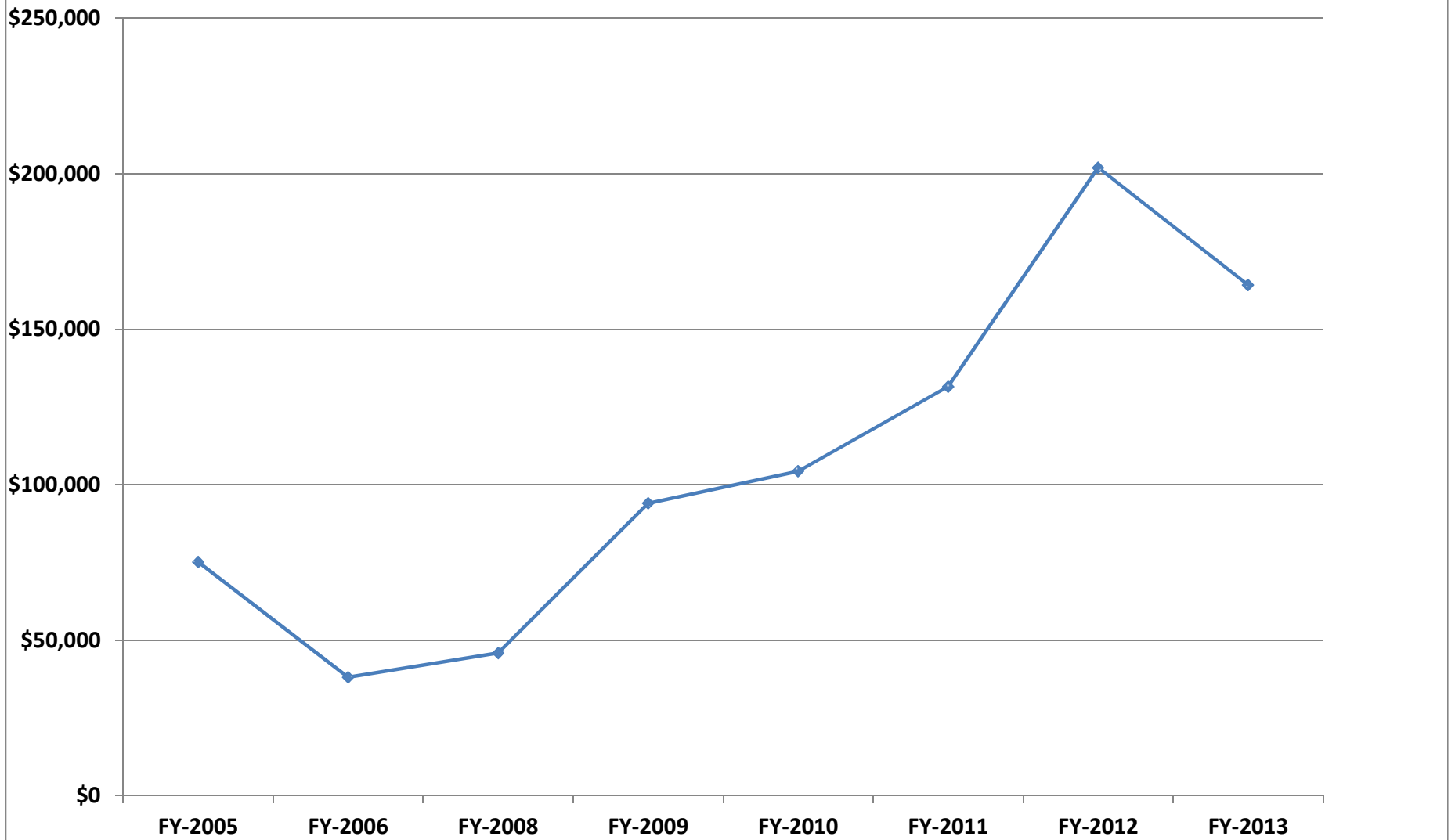
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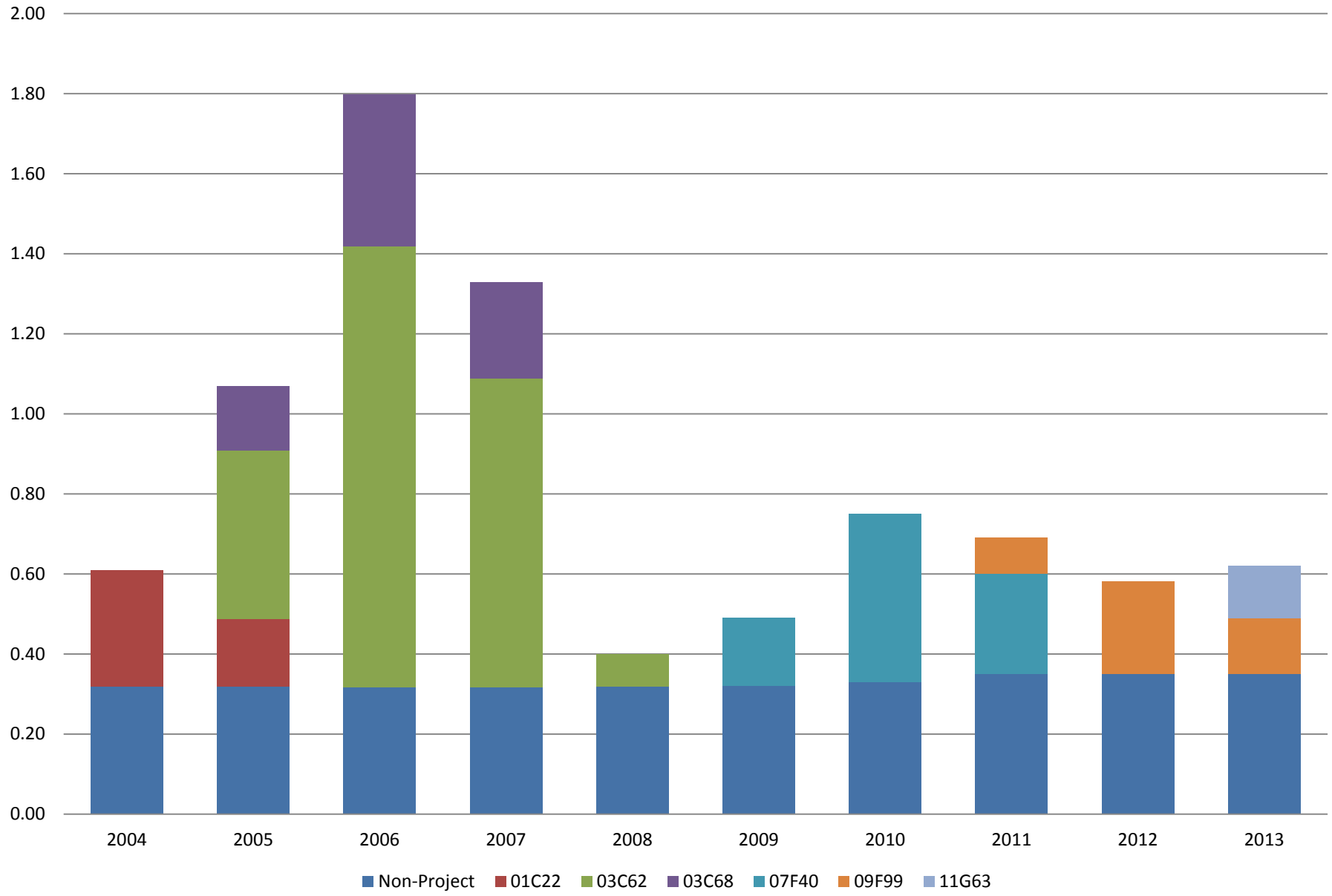


### Fond Du Lac - DSFC EHSA Title V Tribal Shares Available

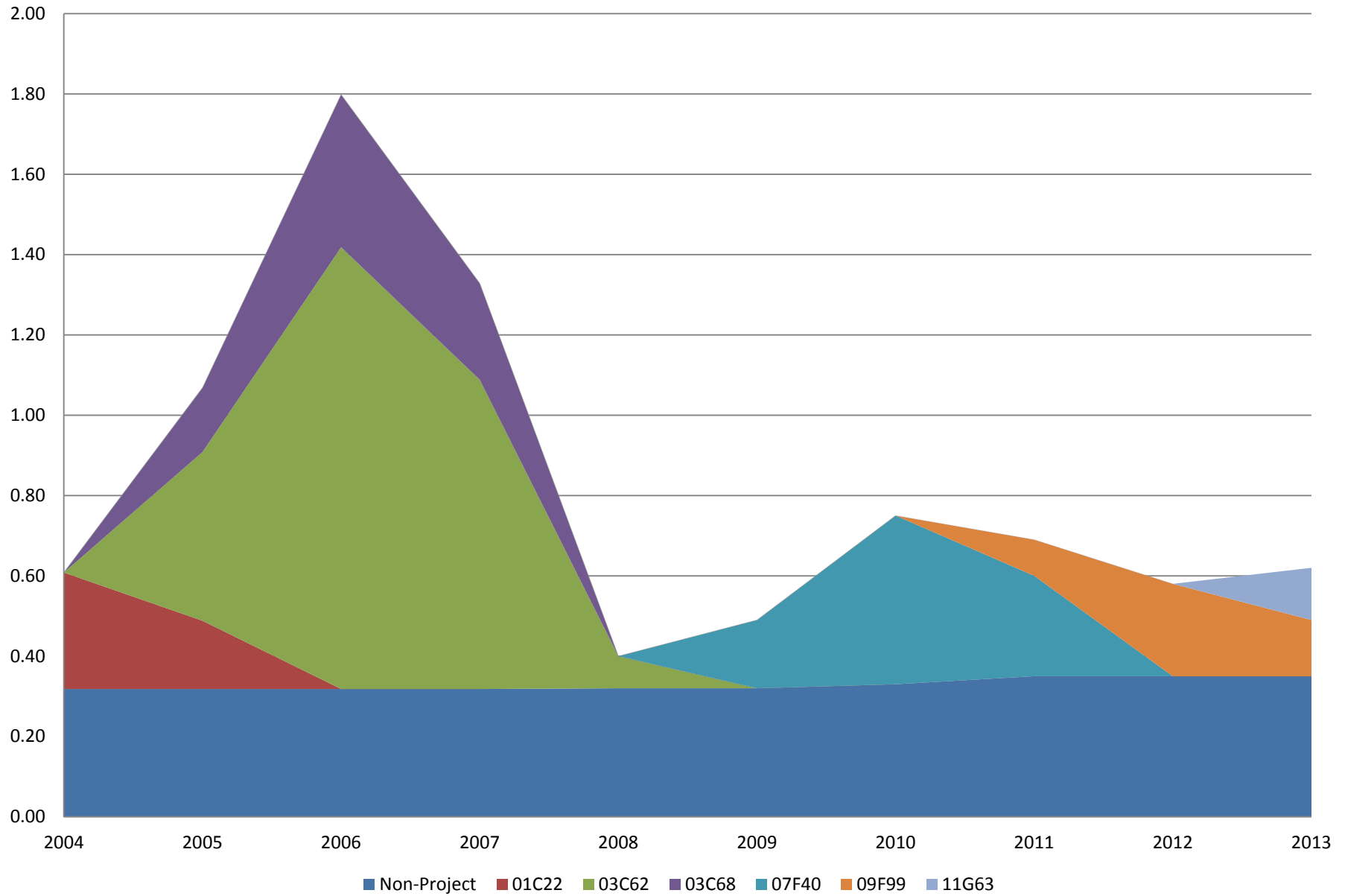




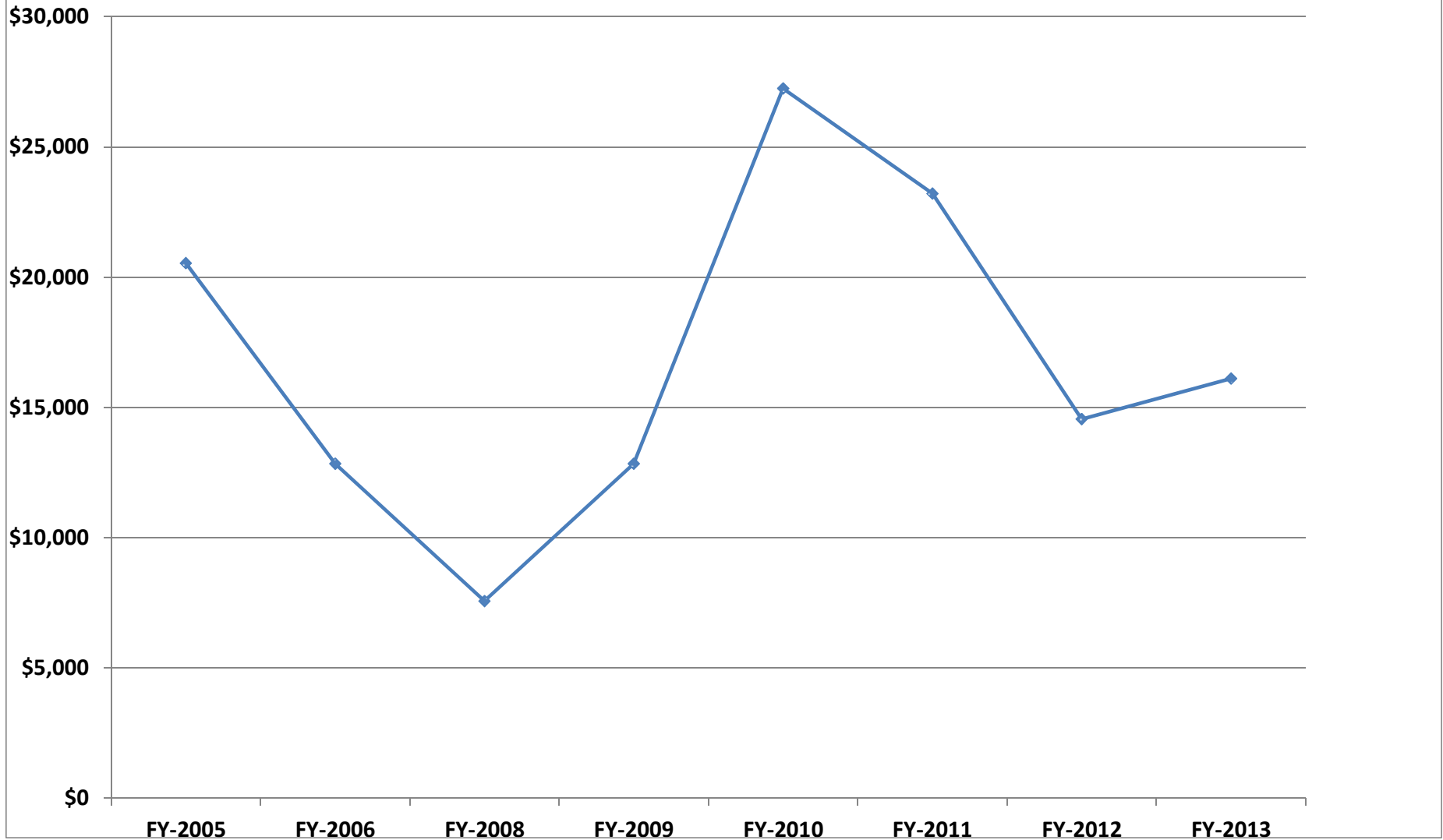
# Forest County RRM 2004 - 2013



# Forest County RRM 2004 - 2013

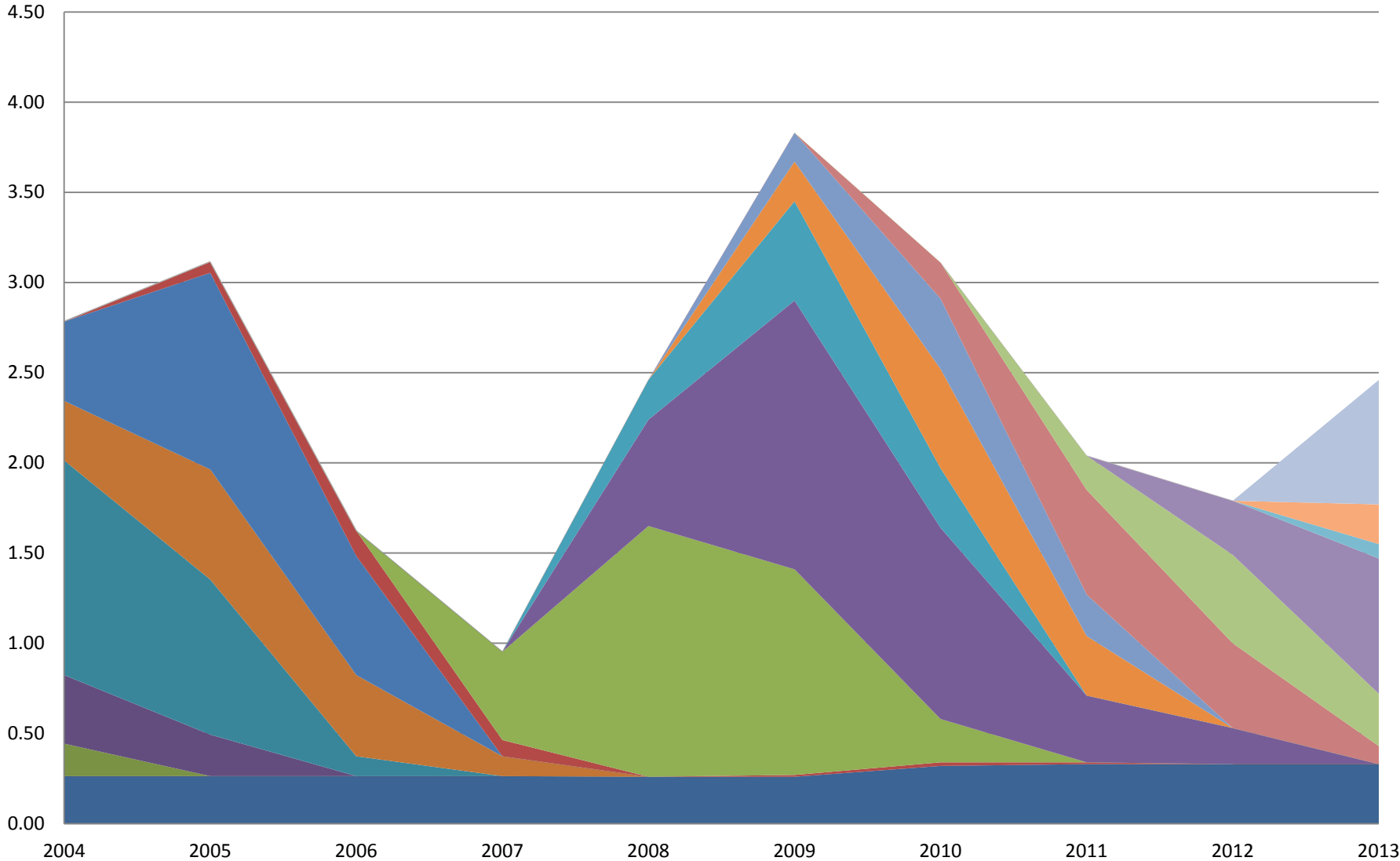


### Forest County Potawatomi - DSFC ESHA Title V Tribal Shares Available



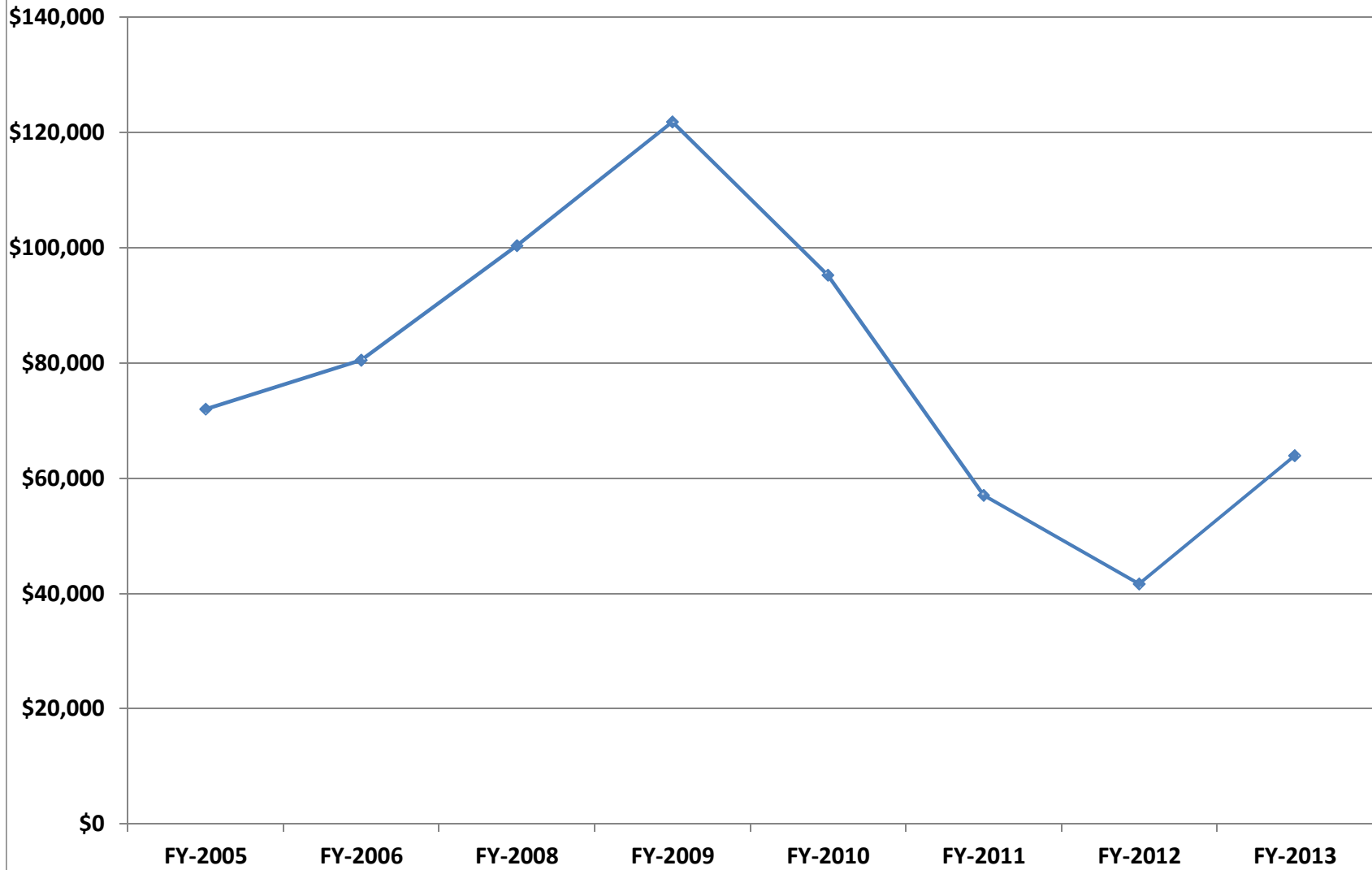


# Grand Portage RRM 2004 - 2013



- Non-Project
- 94550
- 00A07
- 01A23
- 01A31
- 02A44
- 02A46
- 03A68
- 05A90
- 05A93
- 06E11
- 07E26
- 07E31
- 08E51
- 09E59
- 10E83
- 11E98
- 11H08
- 11H16

### Grand Portage - DSFC EHSA Title V Tribal Shares Available

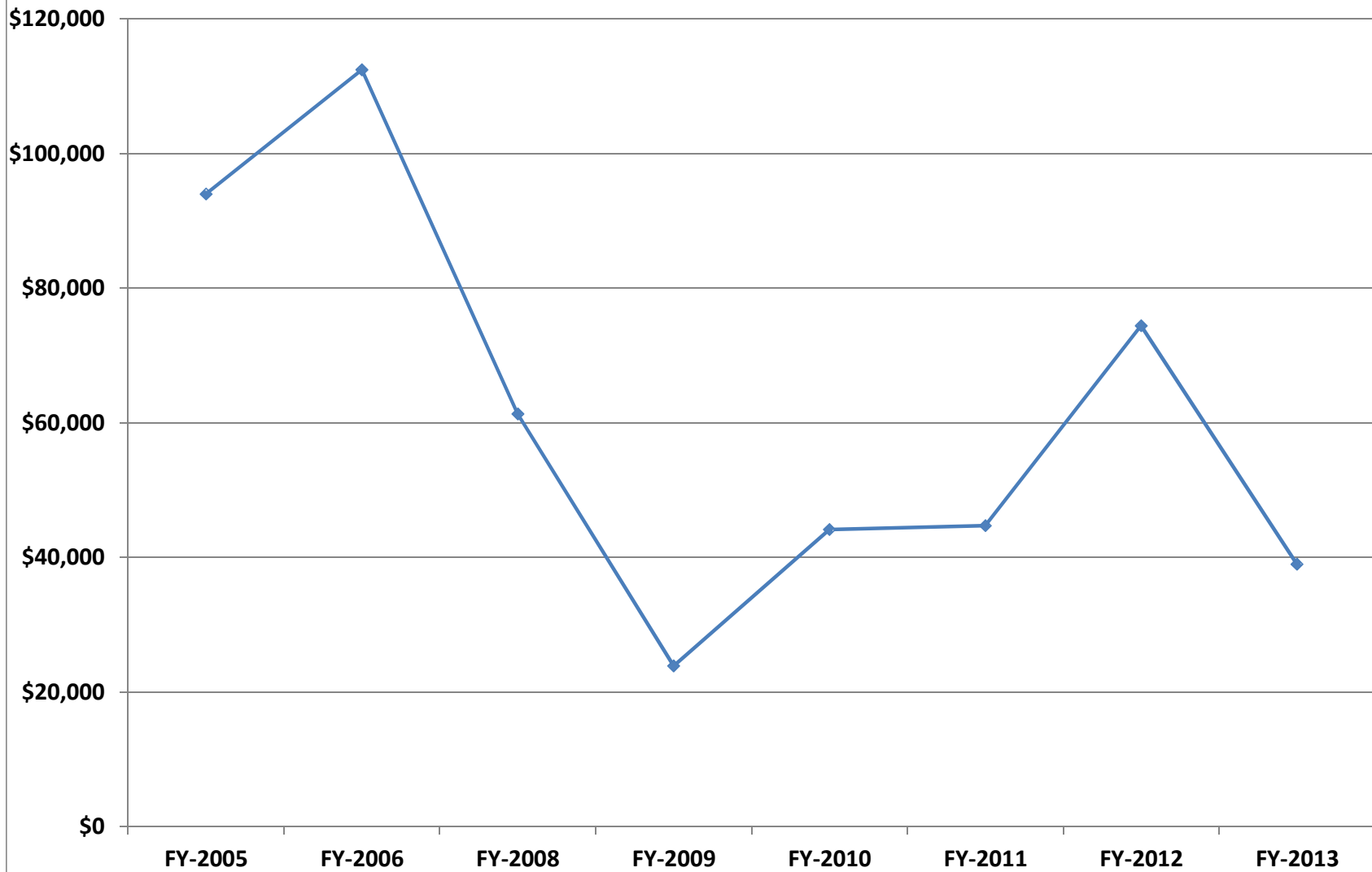




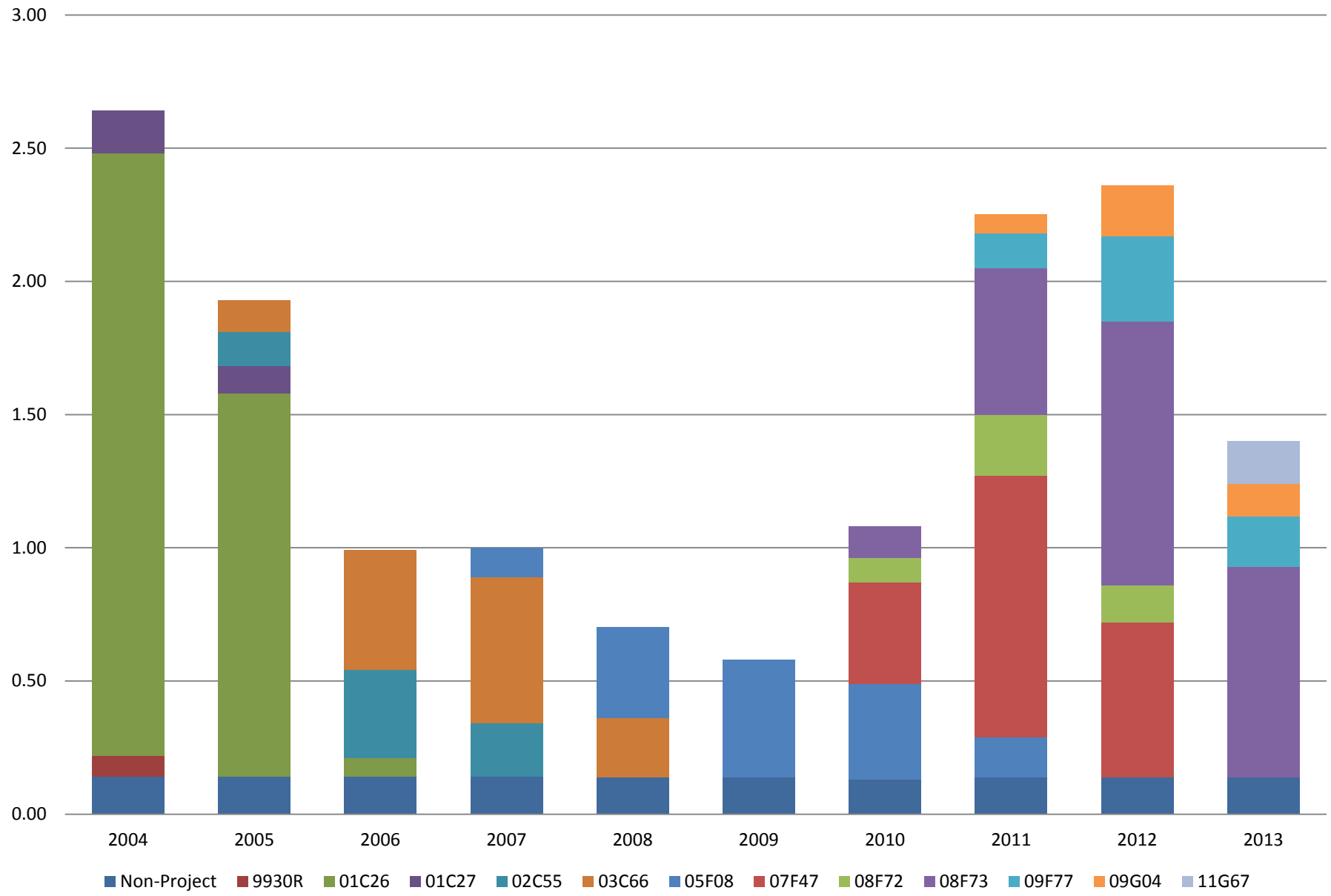




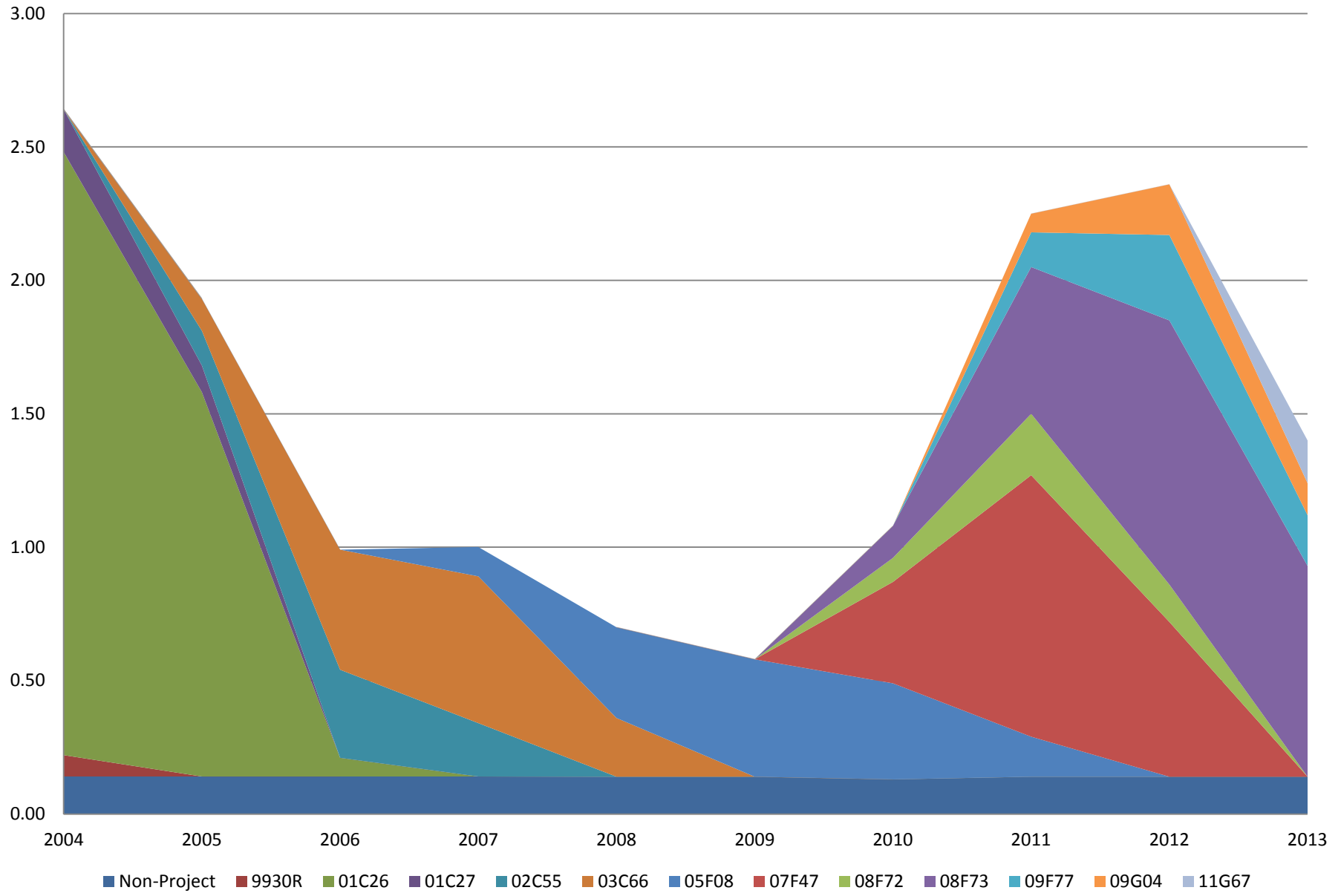
### Grand Traverse - DSFC EHSA Title V Tribal Shares Available



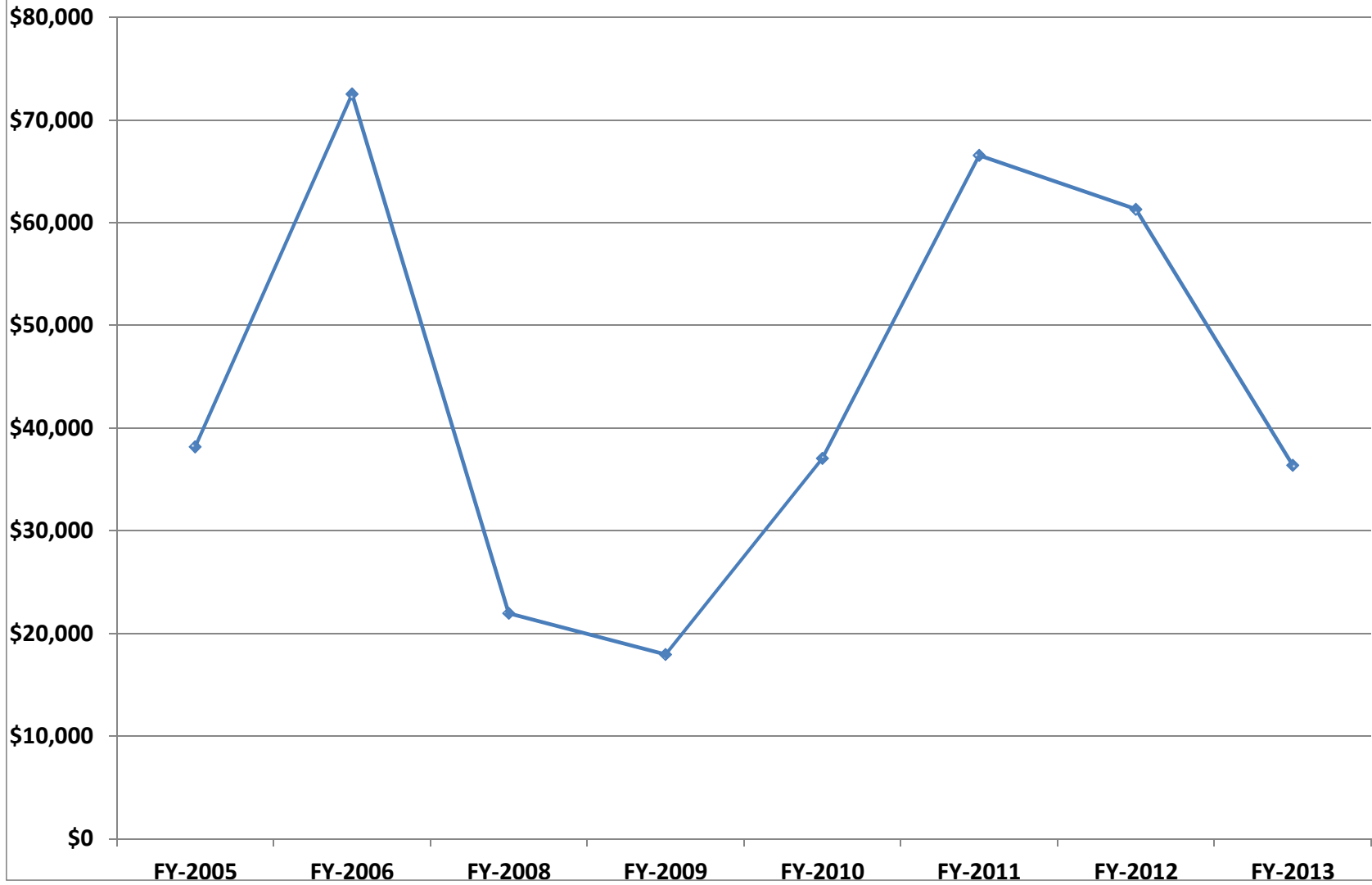
## Hannahville RRM 2004 - 2013



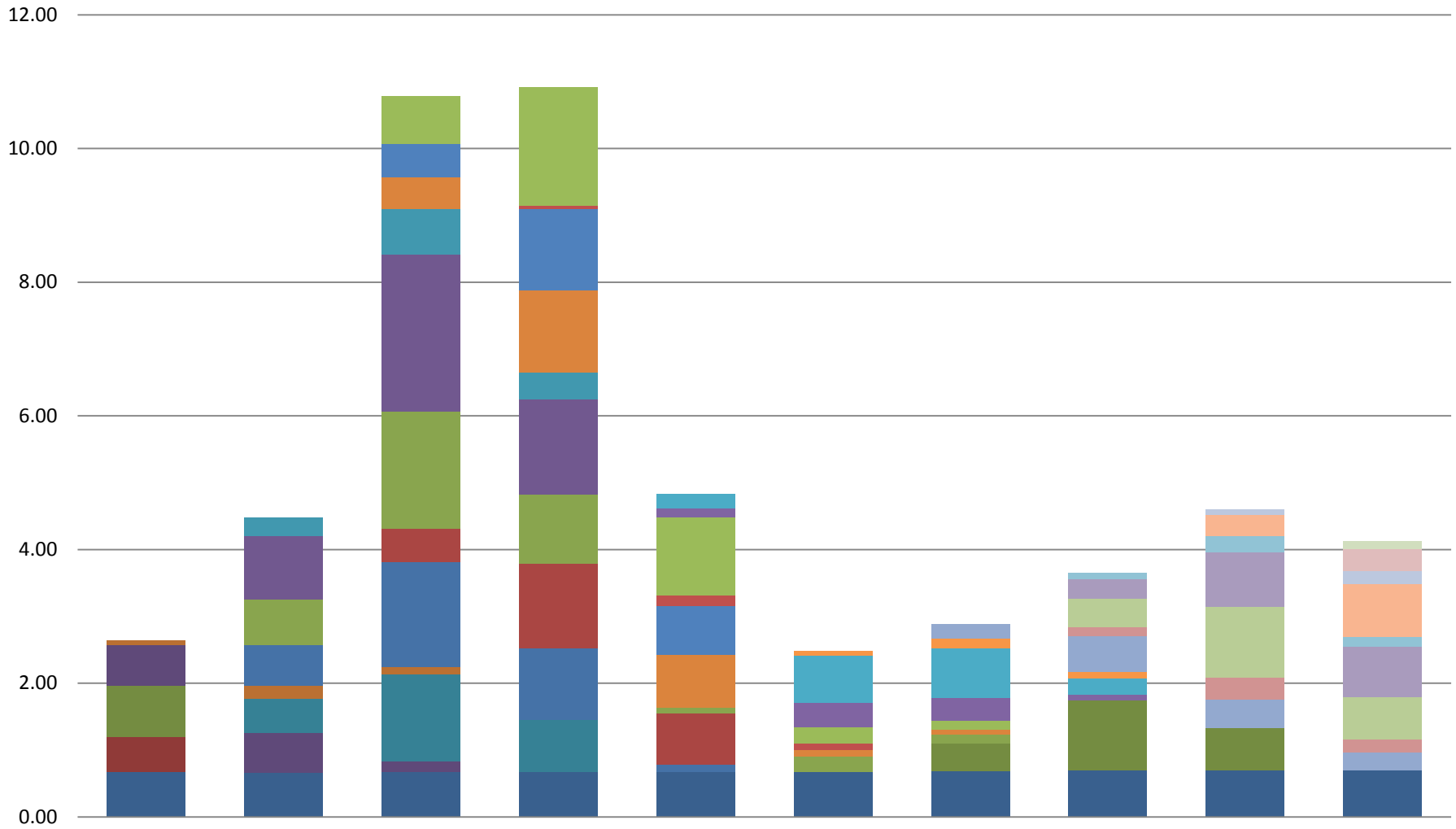
# Hannahville RRM 2004 - 2013



### Hannahville - DSFC EHSA Title V Tribal Shares Available



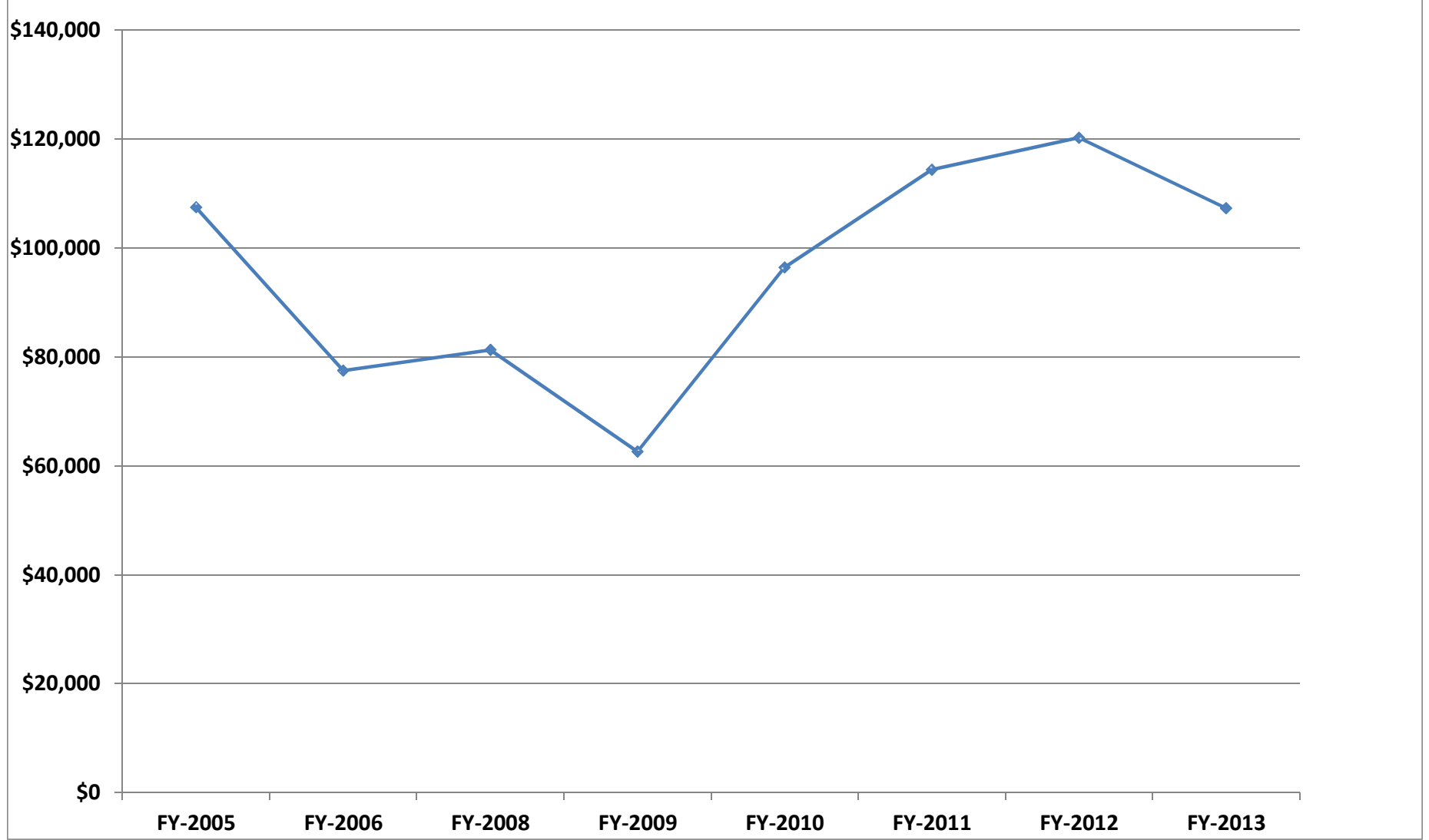
# Ho-Chunk RRM 2004 - 2013



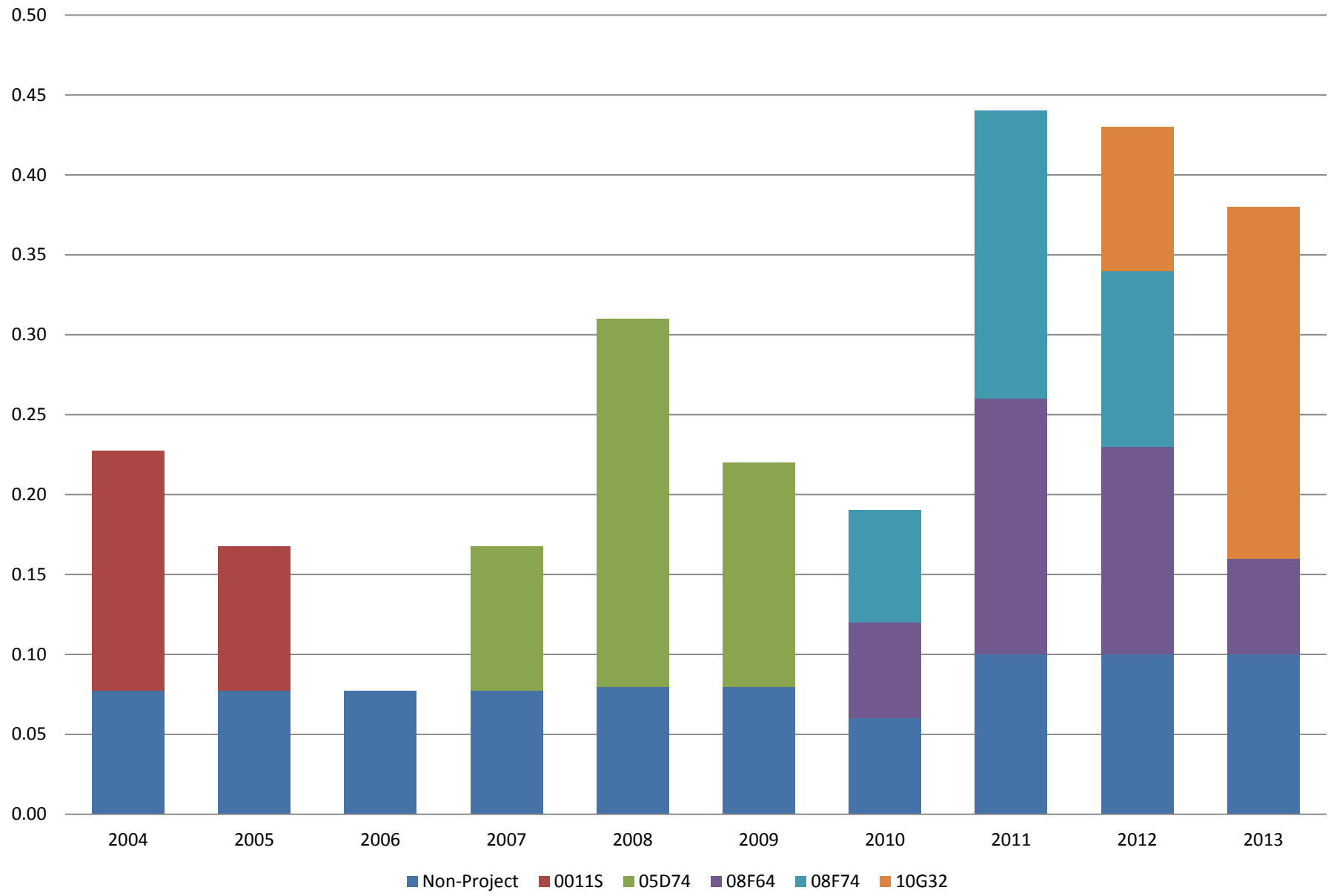
- |               |         |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|
| ■ Non-Project | ■ 00C04 | ■ 00C09 | ■ 01C31 | ■ 02C36 | ■ 02C45 | ■ 03C47 | ■ 03C58 | ■ 03C60 |
| ■ 03C61       | ■ 03C65 | ■ 03C70 | ■ 04C87 | ■ 04C89 | ■ 04C92 | ■ 05C96 | ■ 06F22 | ■ 06F35 |
| ■ 08F66       | ■ 09F78 | ■ 09F83 | ■ 09F91 | ■ 09G05 | ■ 10G16 | ■ 10G29 | ■ 11G38 | ■ 11G51 |



### Ho-Chunk - DSFC EHSA Title V Tribal Shares Available

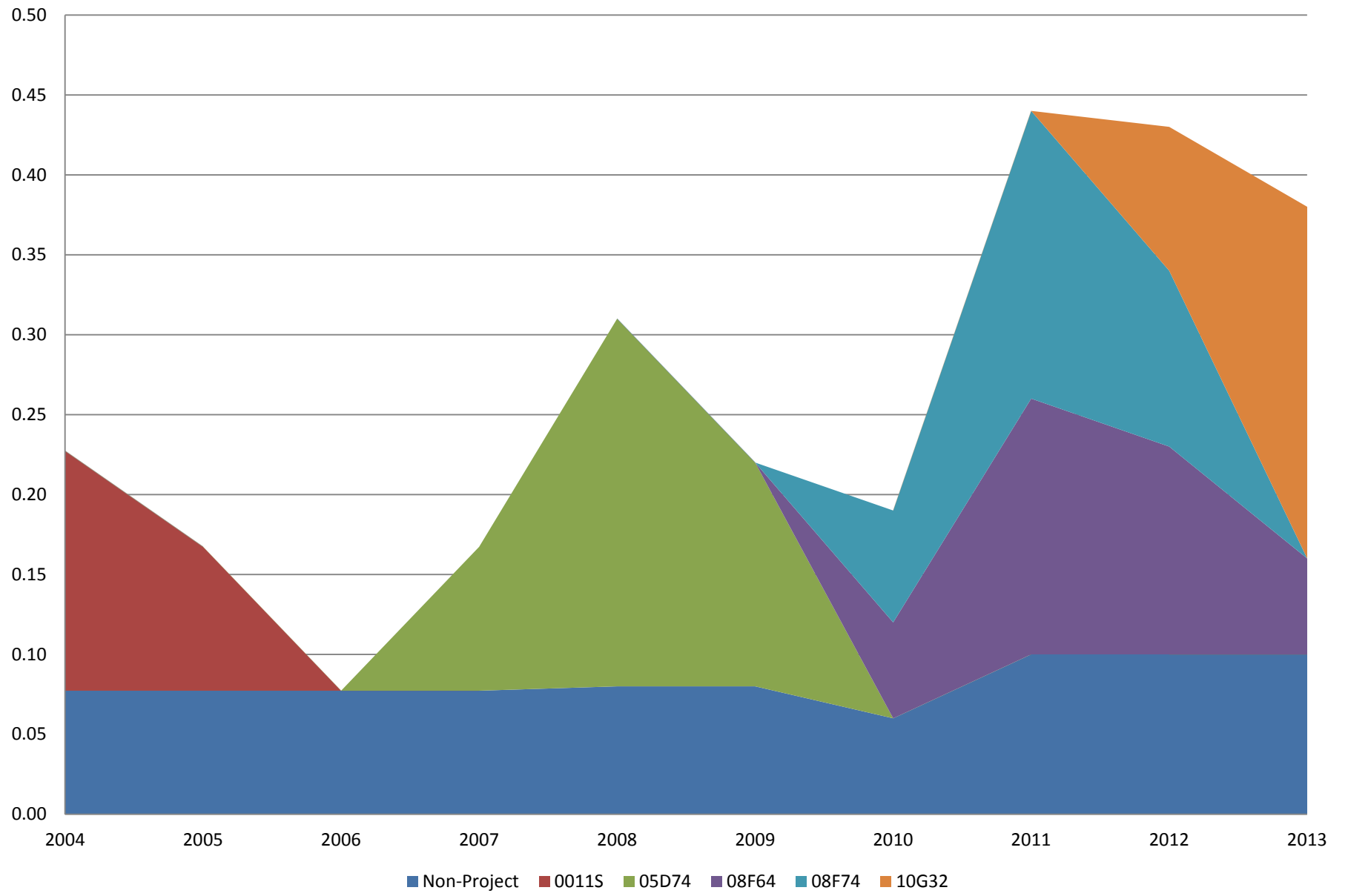


# Huron Potawatomi RRM 2004 - 2013

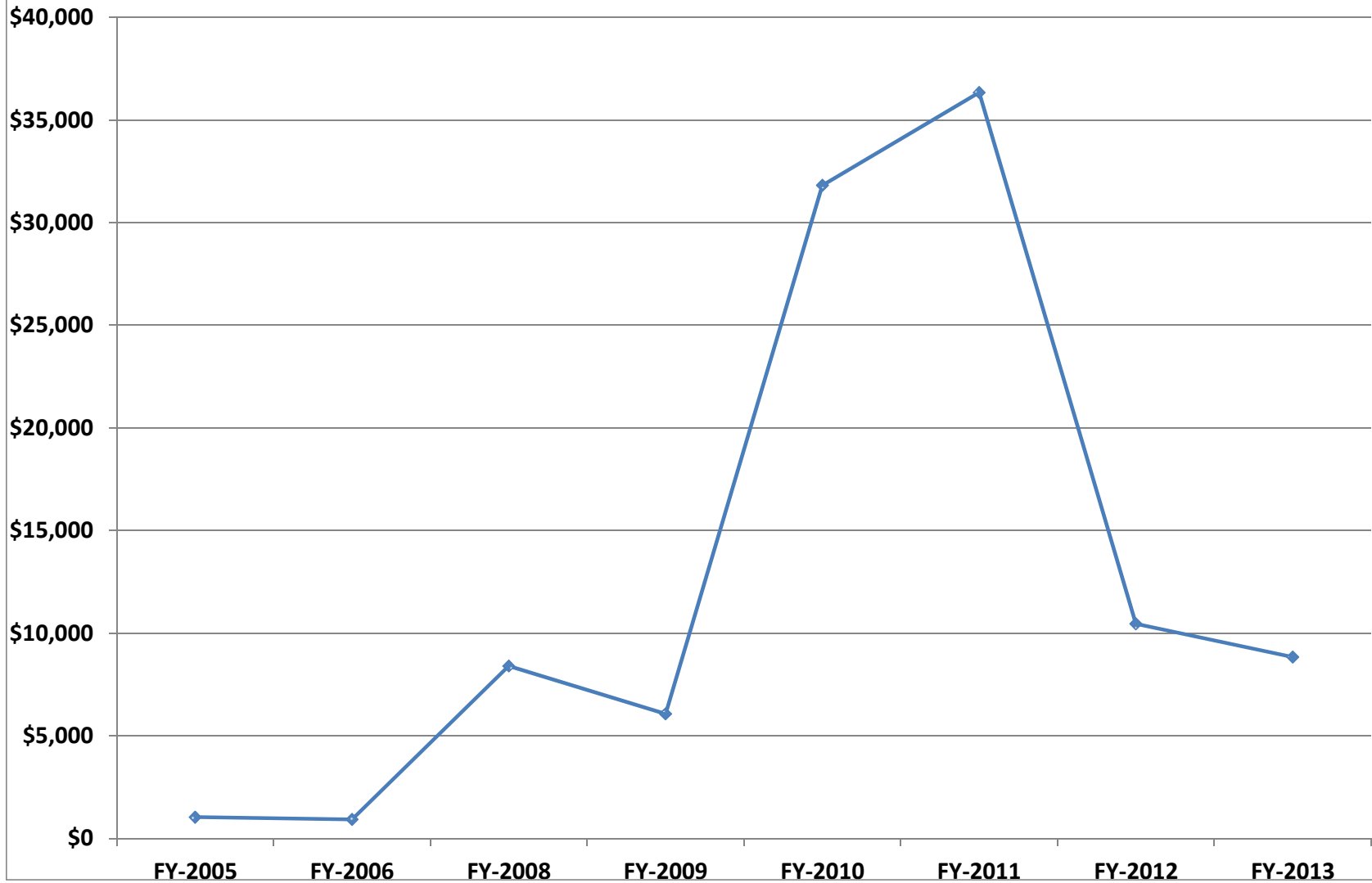




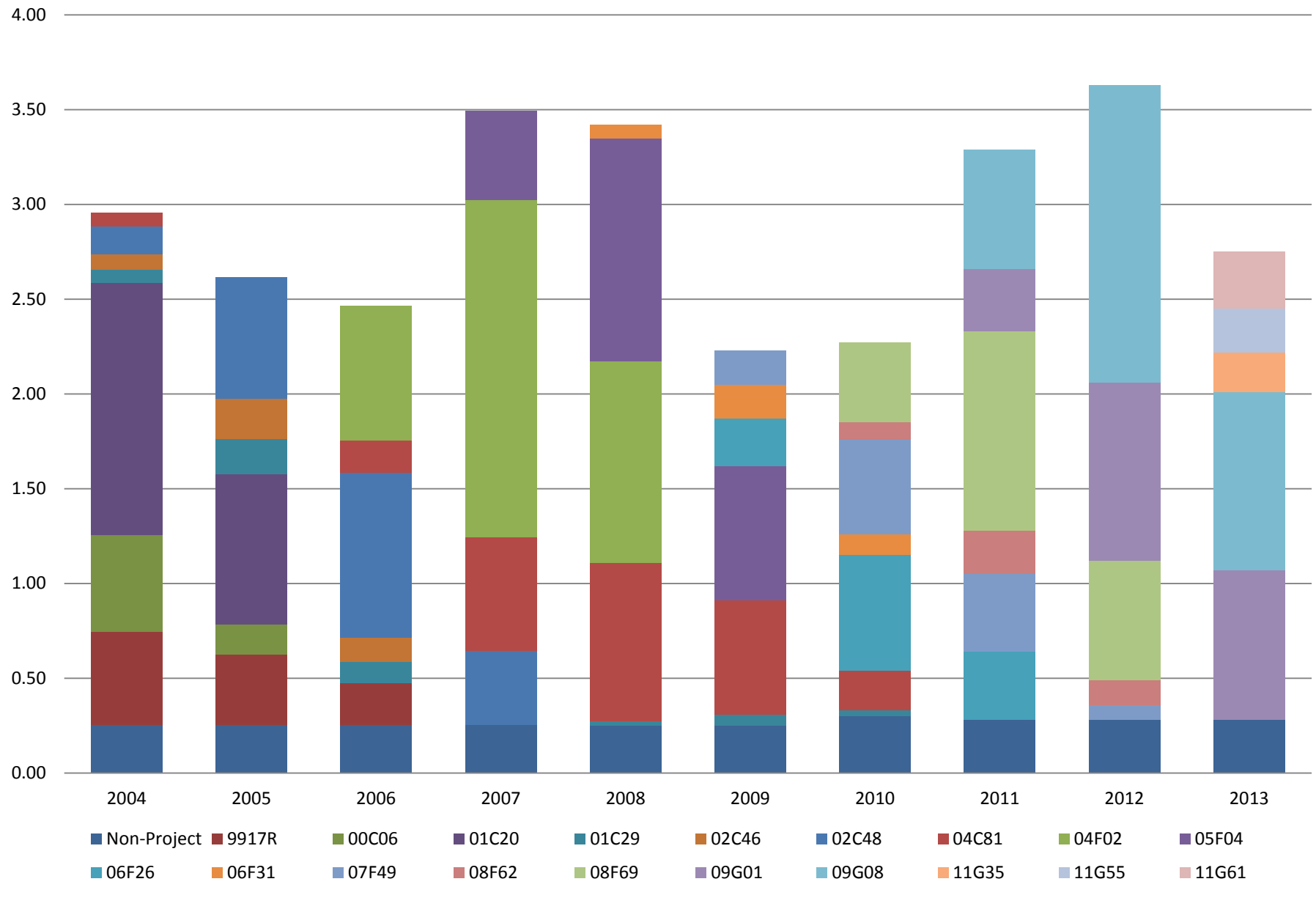
# Huron Potawatomi RRM 2004 - 2013



### Huron - DSFC EHSA Title V Tribal Shares Available

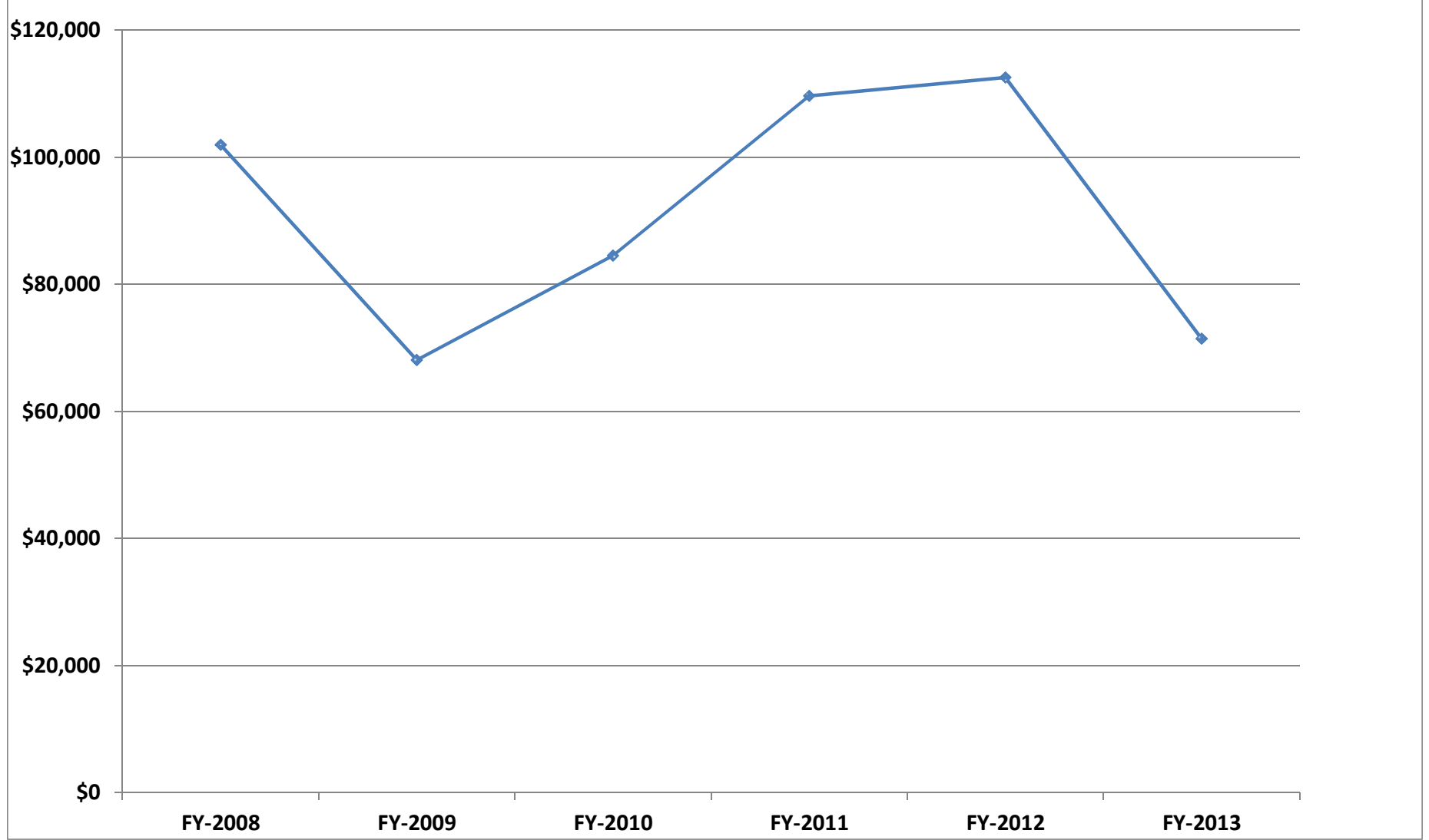


## Keweenaw Bay RRM 2004 - 2013

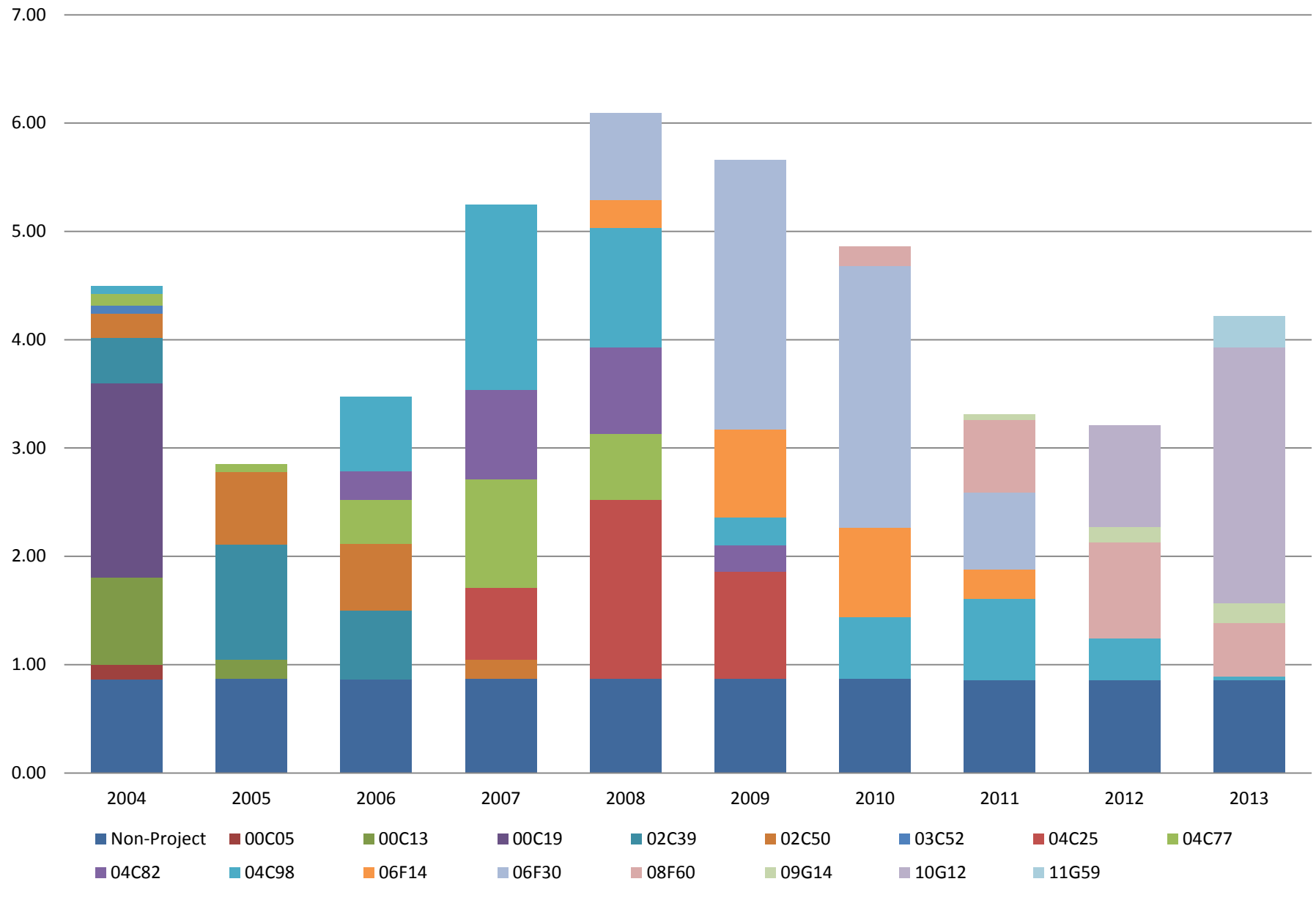




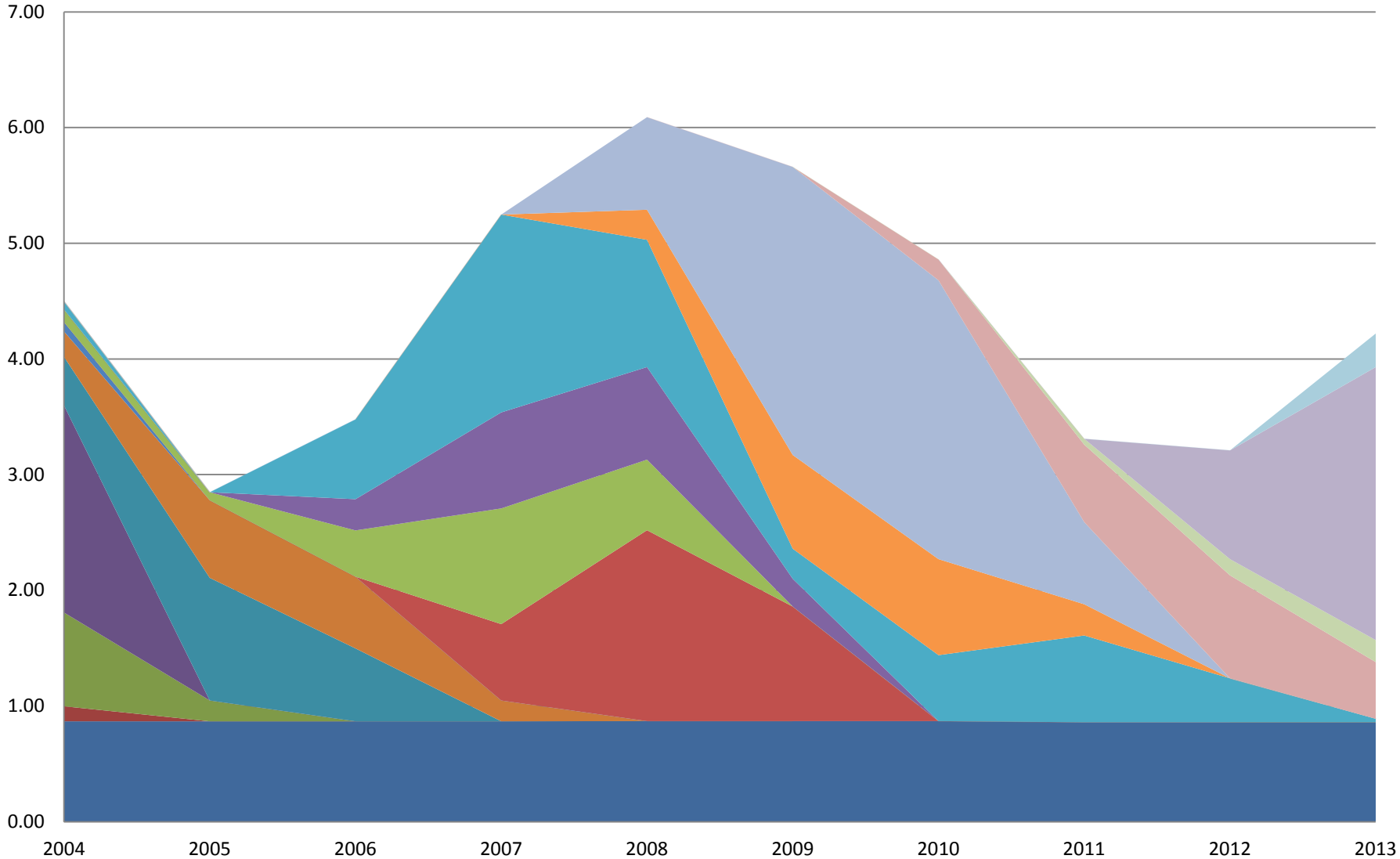
### Keweenaw Bay - DSFC EHS A Title V Tribal Shares Available



## Lac Courte Oreilles RRM 2004 - 2013

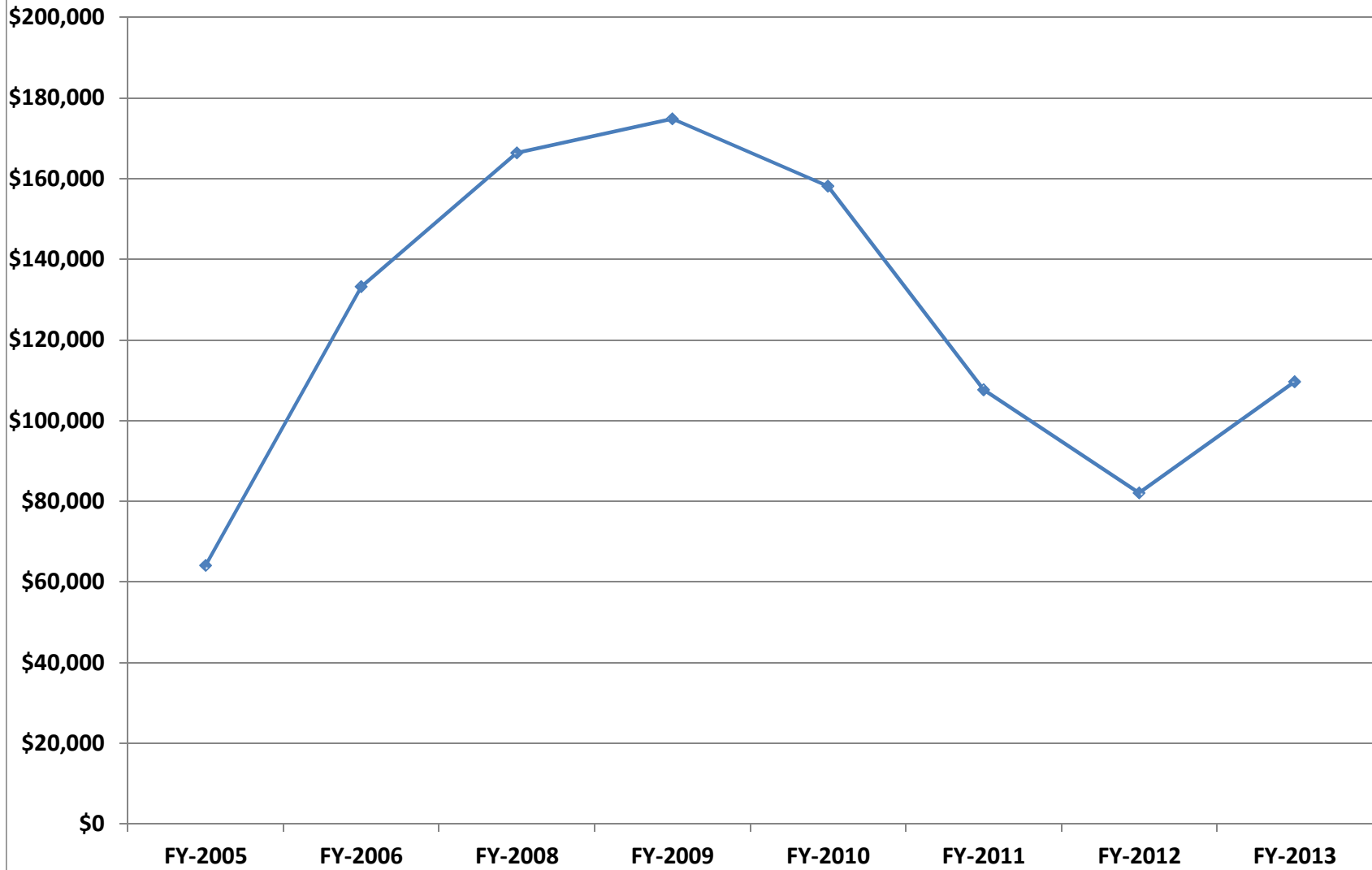


# Lac Courte Oreilles RRM 2004 - 2013



- Non-Project
- 00C05
- 00C13
- 00C19
- 02C39
- 02C50
- 03C52
- 04C25
- 04C77
- 04C82
- 04C98
- 06F14
- 06F30
- 08F60
- 09G14
- 10G12
- 11G59

### Lac Courte Oreilles - DSFC EHSA Title V Tribal Shares Available

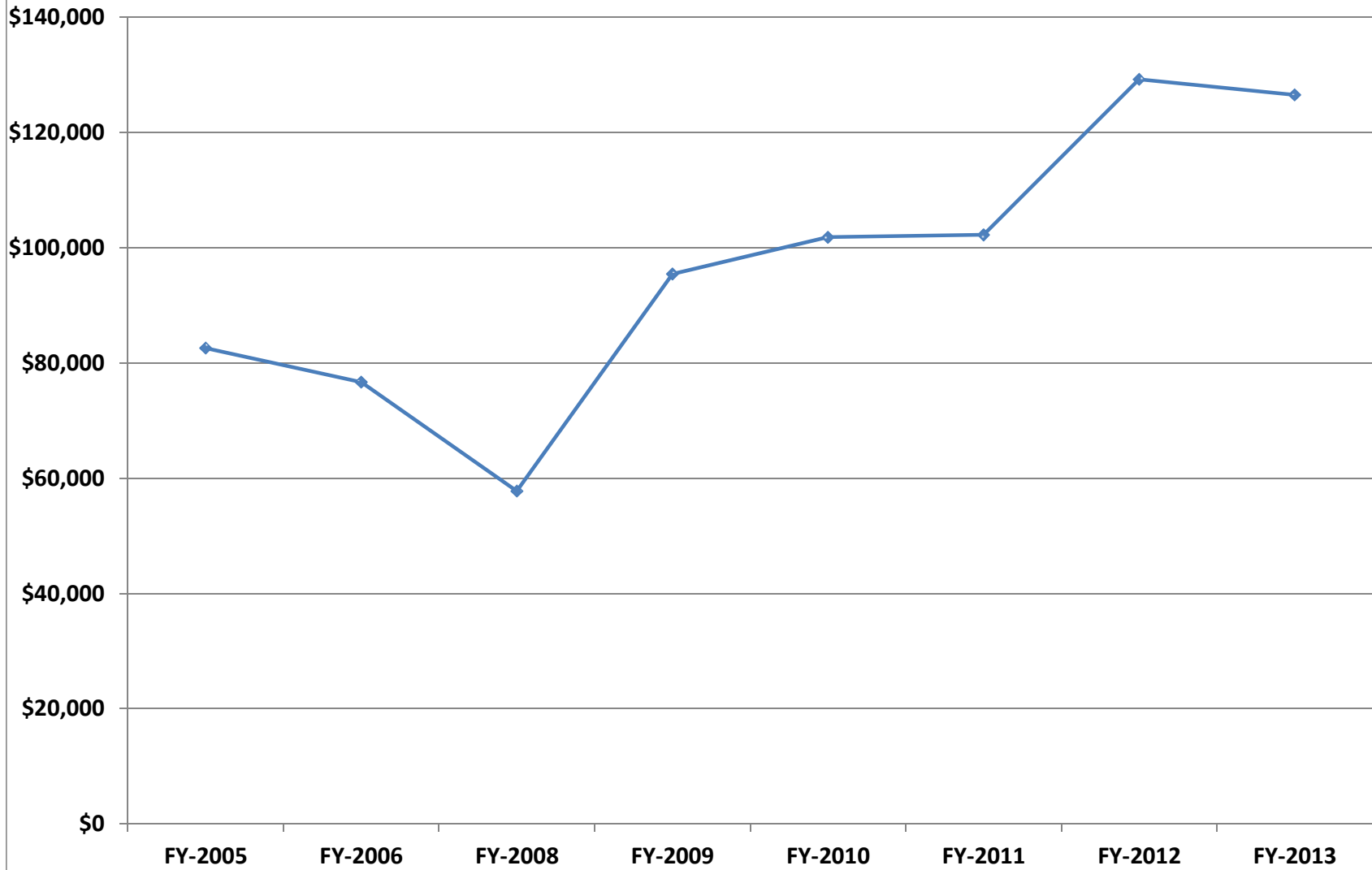




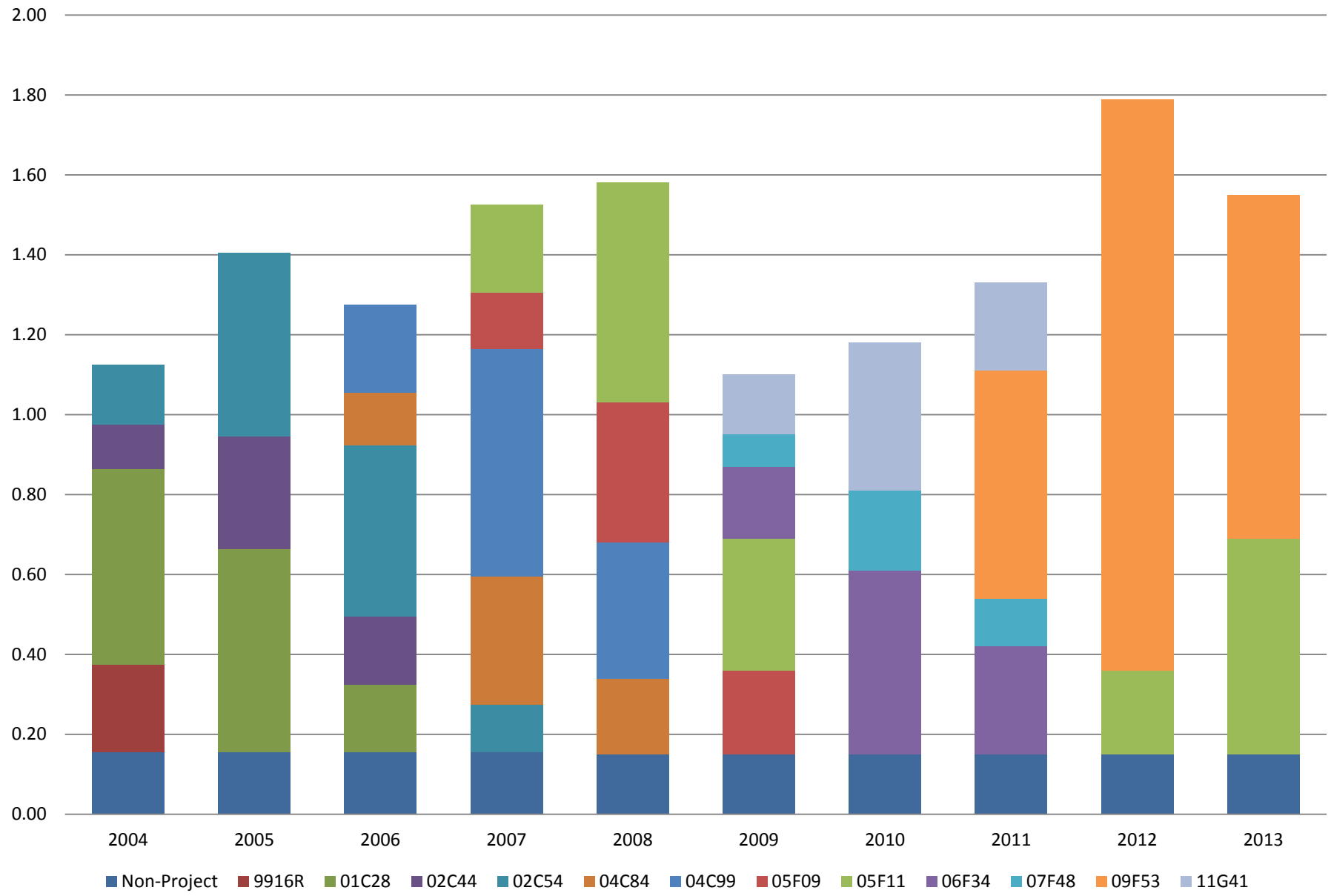




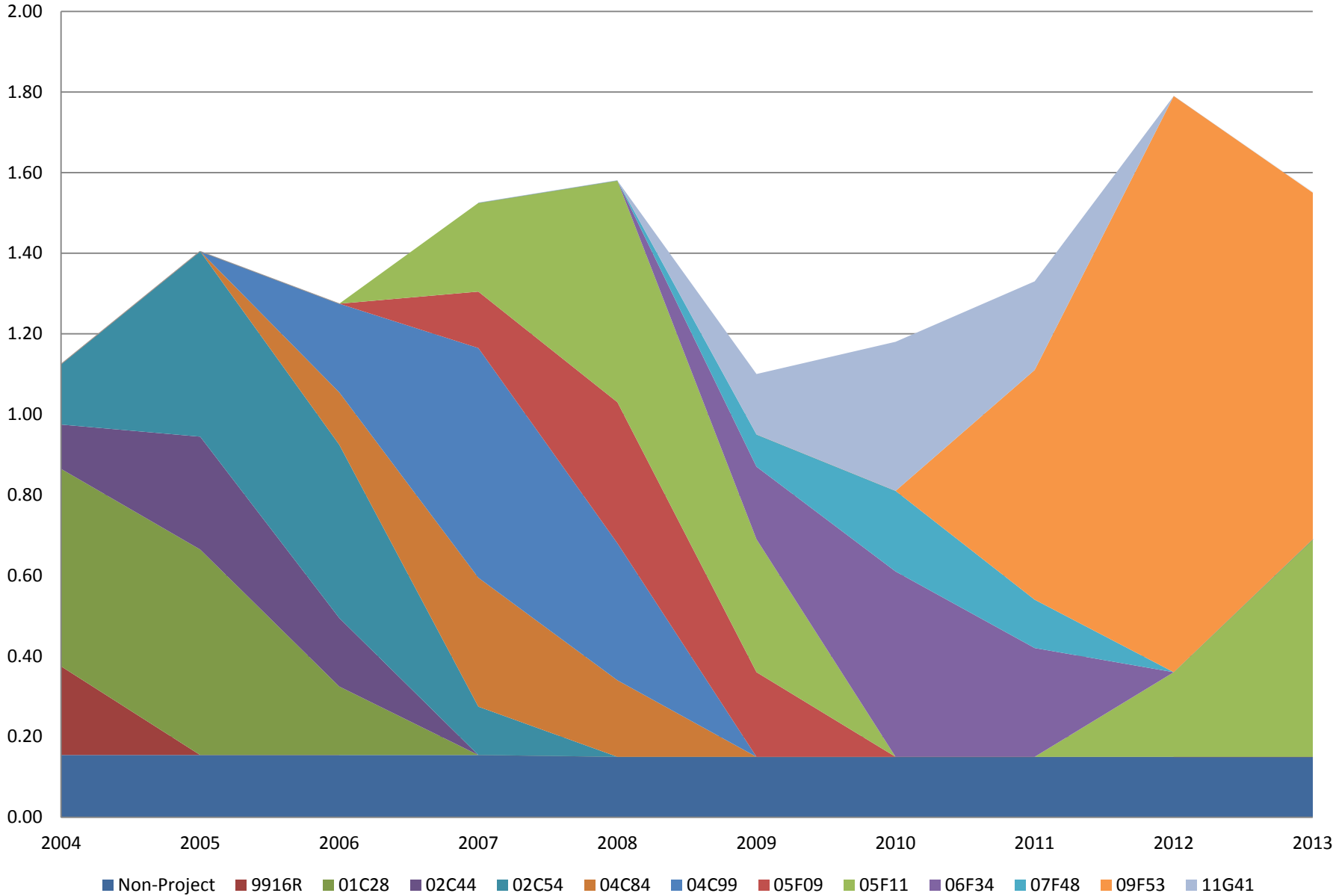
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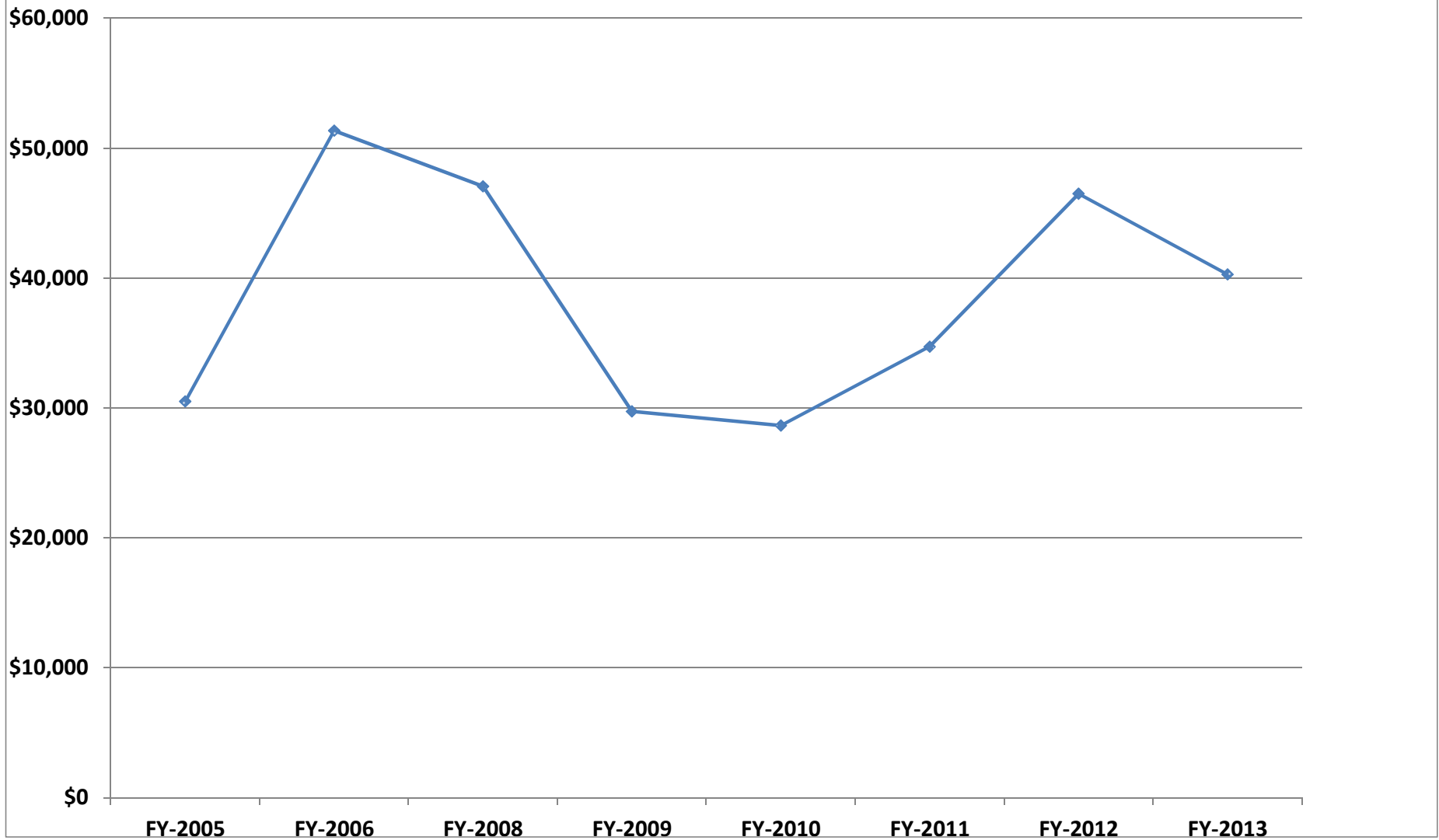
## Lac Vieux Desert RRM 2004 - 2013



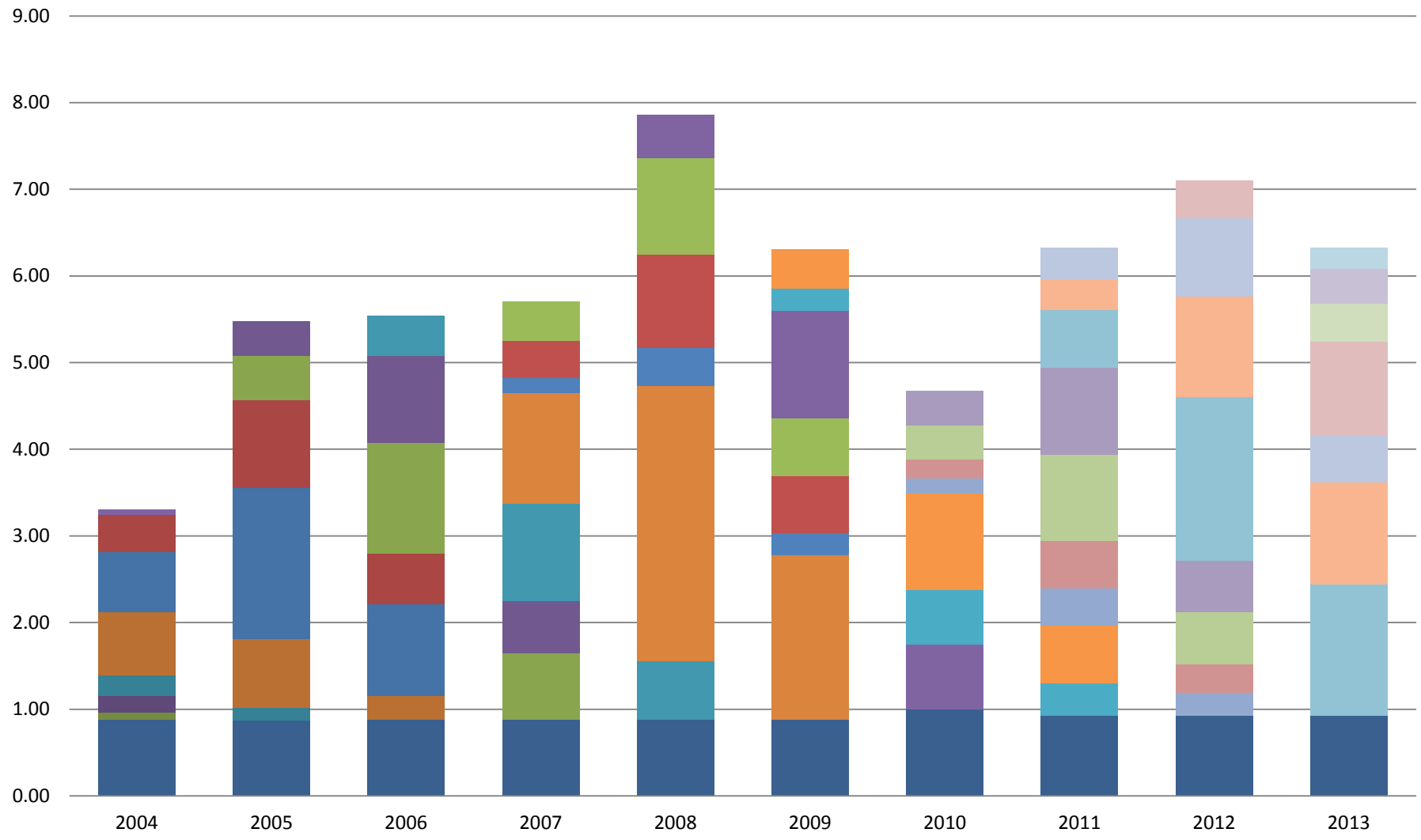
# Lac Vieux Desert RRM 2004 - 2013



### Lac Vieux Desert - DSFC EHSA Title V Tribal Shares Available



# Leech Lake RRM 2004 - 2013

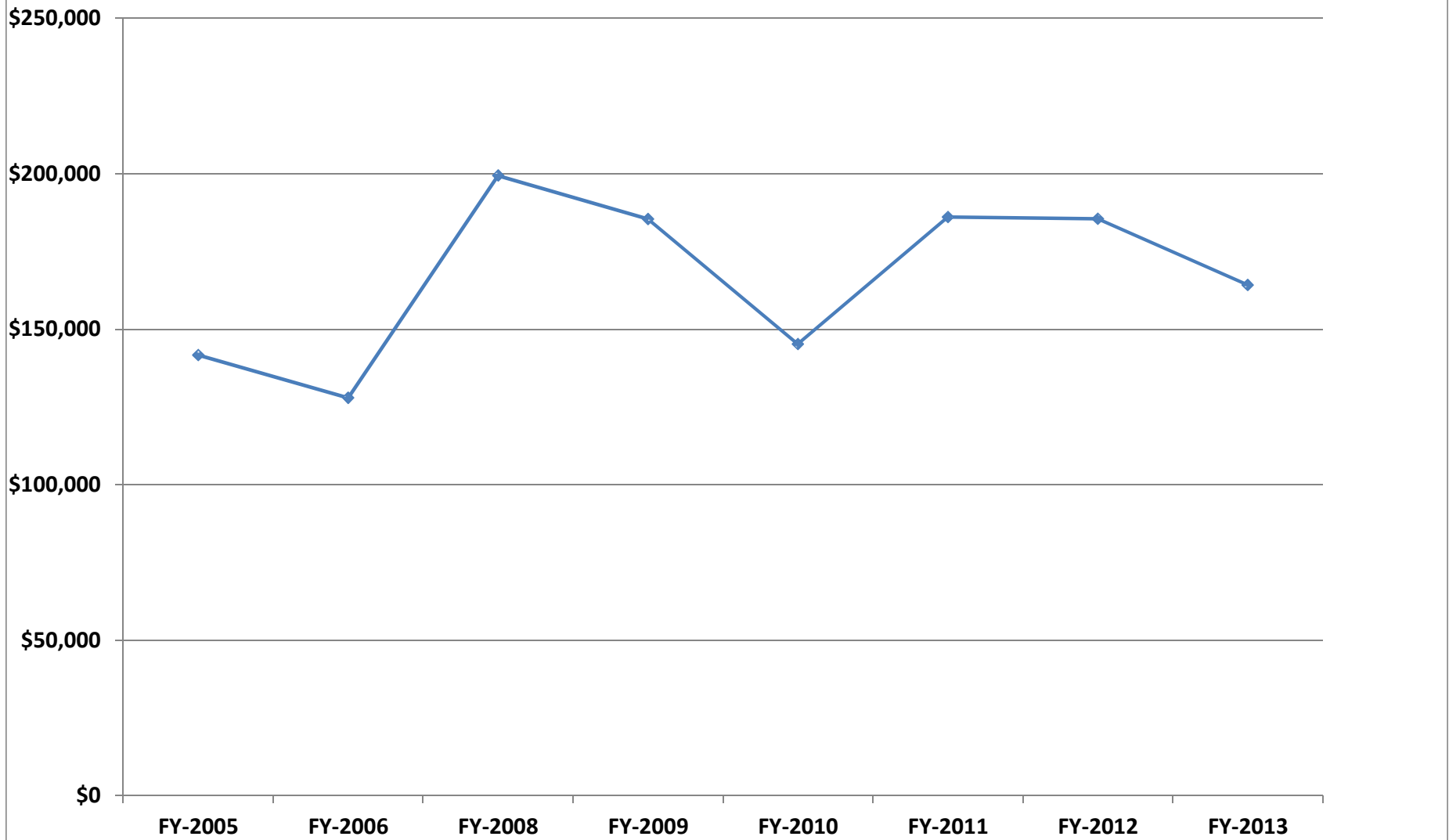


- Non-Project   ■ 9804M   ■ 00A05   ■ 00A09   ■ 01A18   ■ 01A27   ■ 01A32   ■ 02A38   ■ 03A62   ■ 03A65
- 04A72   ■ 05A85   ■ 05A87   ■ 05A89   ■ 05A97   ■ 06E12   ■ 07E21   ■ 07E27   ■ 07E33   ■ 08E42
- 08E43   ■ 08E50   ■ 09E55   ■ 09E64   ■ 09E70   ■ 10E88   ■ 11E97   ■ 11H09   ■ 11H17

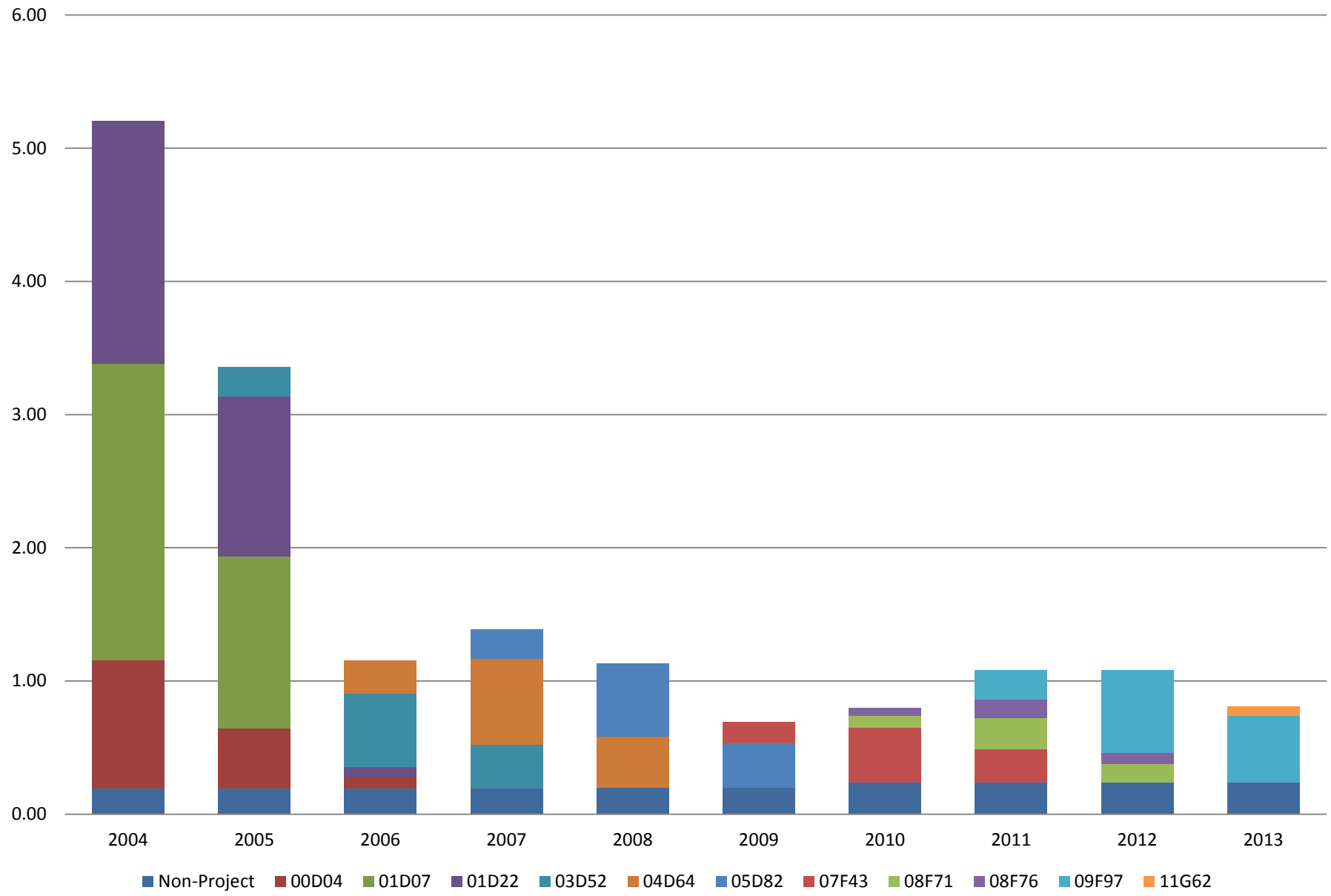




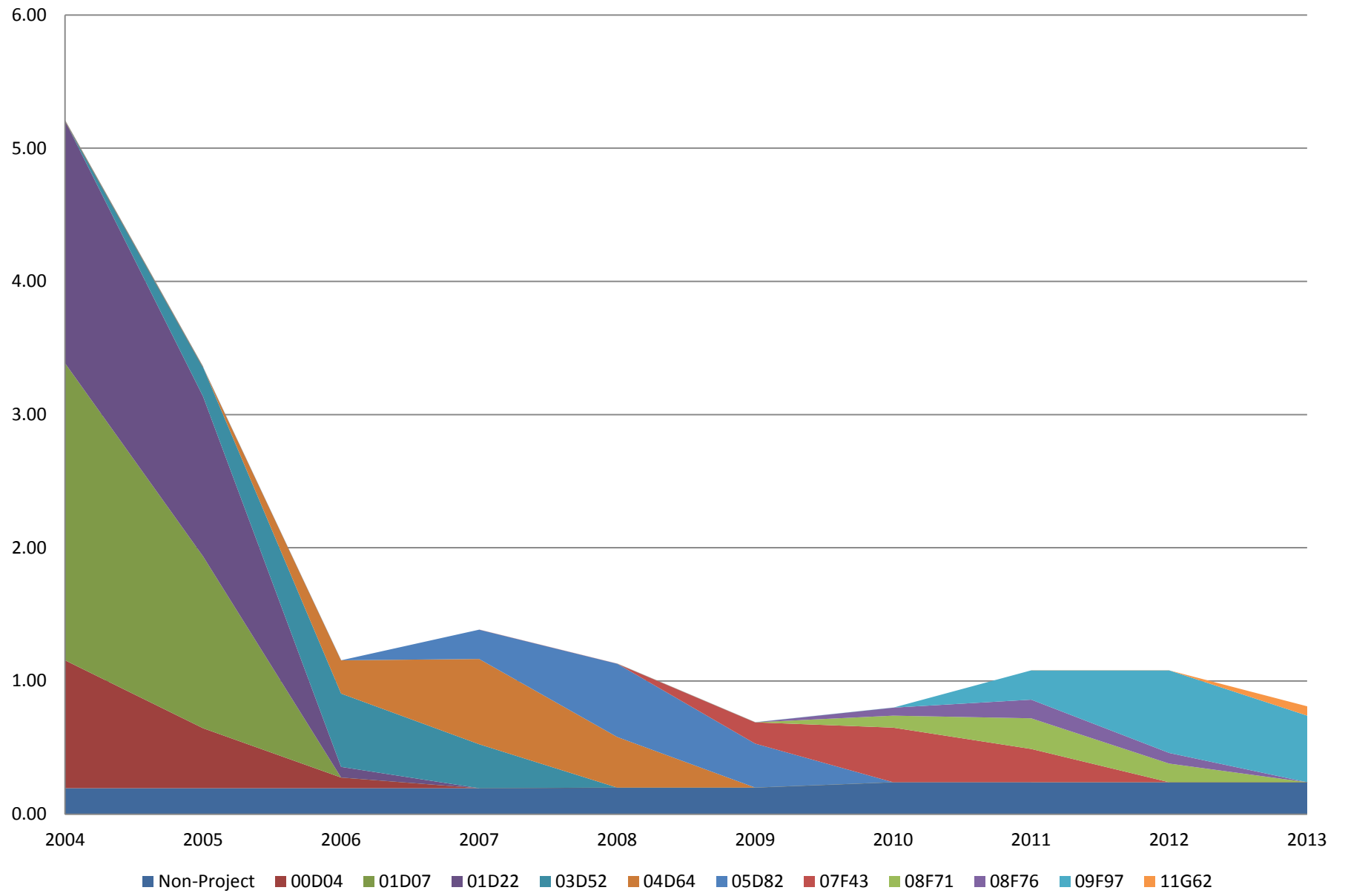
### Leech Lake - DSFC EHSA Title V Tribal Shares Available



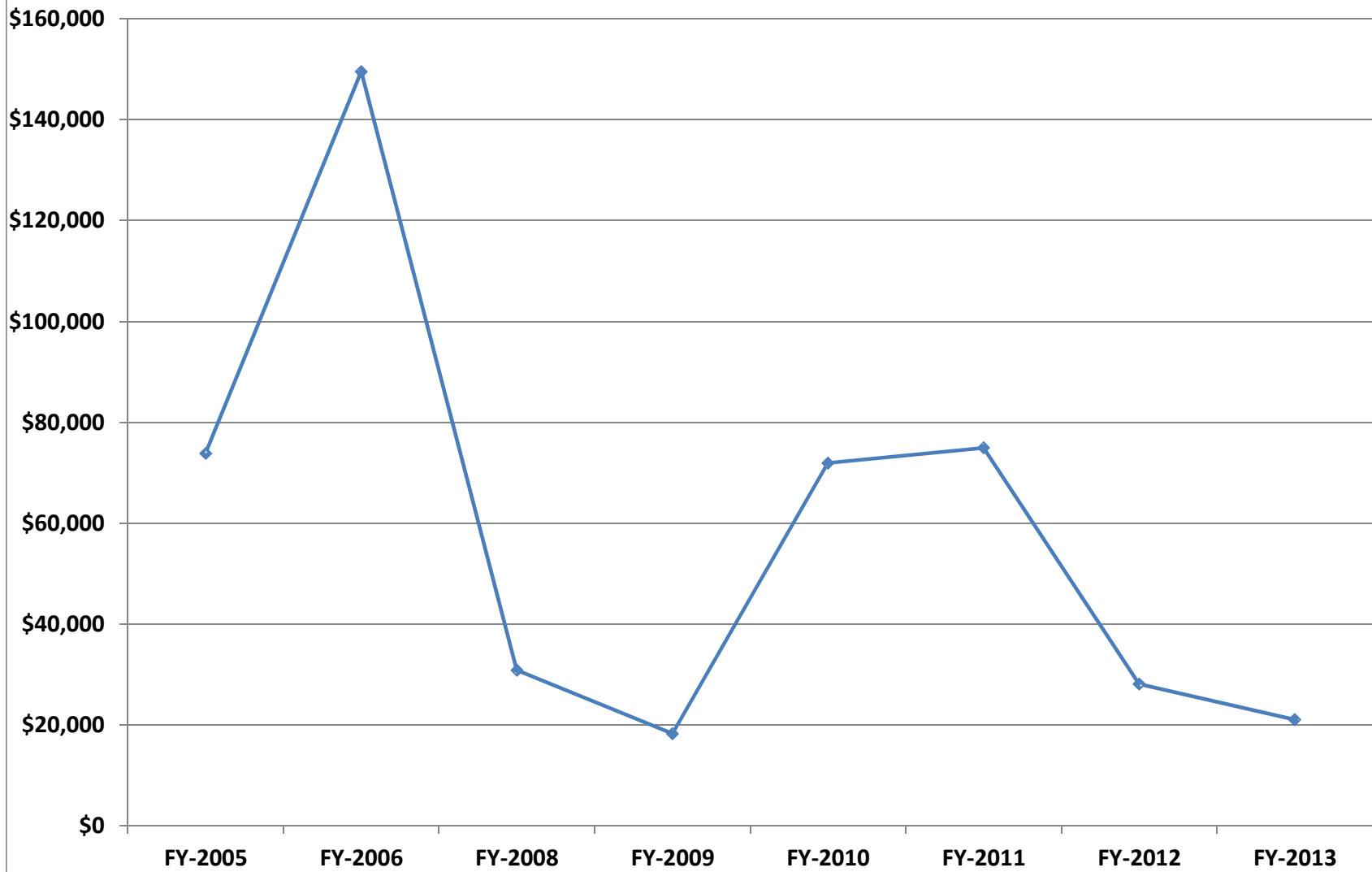
# Little River RRM 2004 - 2013



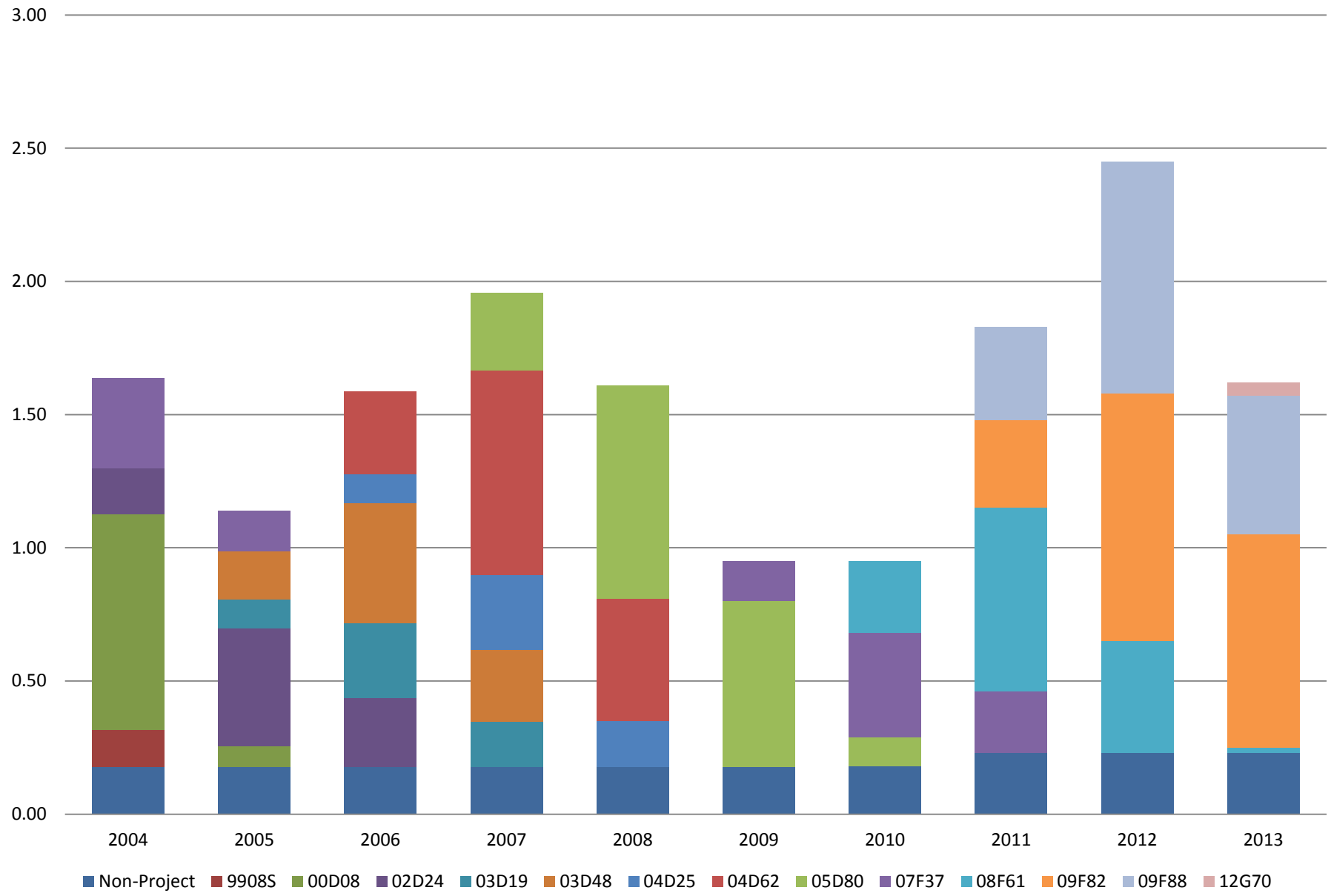
# Little River RRM 2004 - 2013



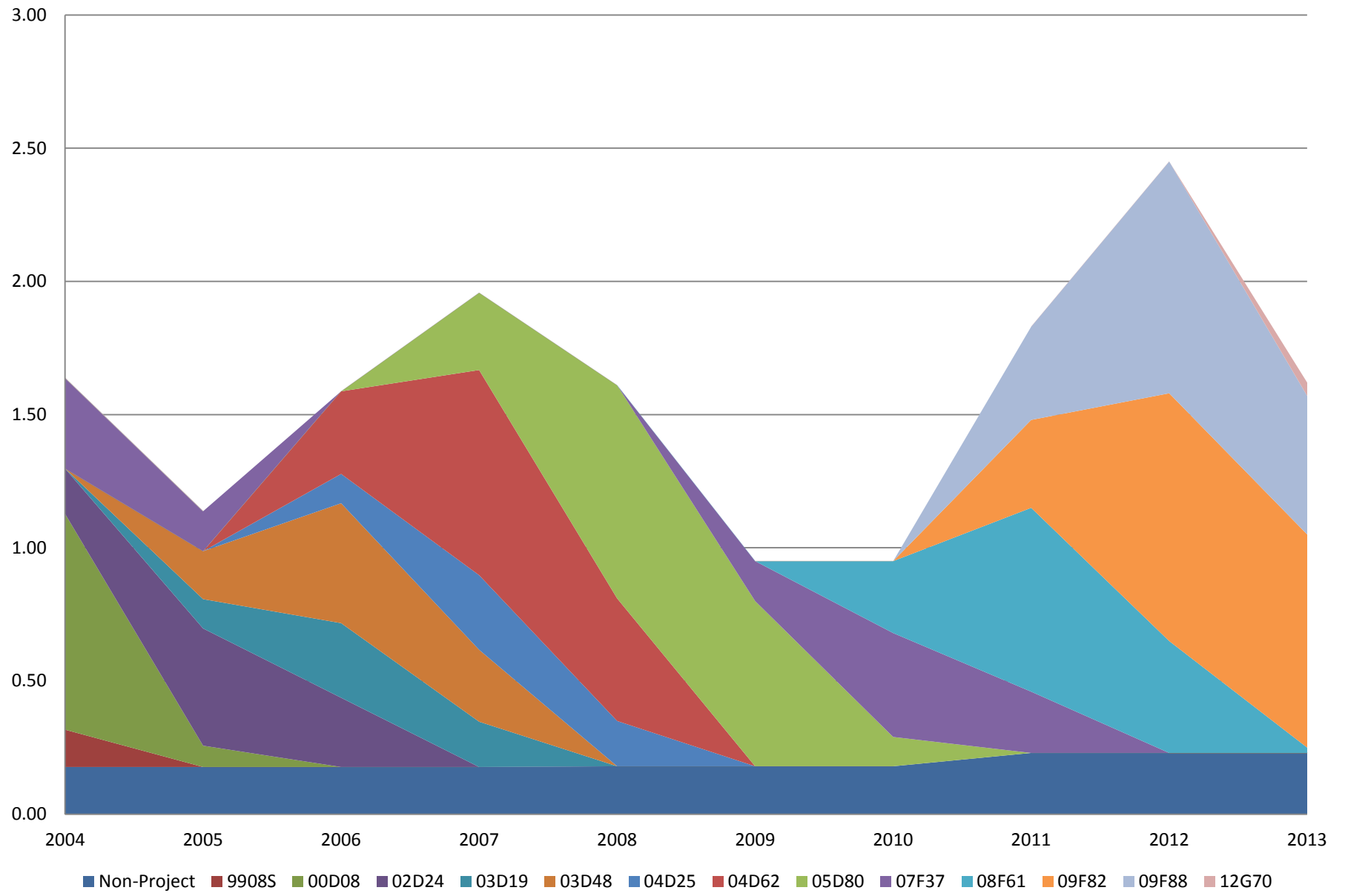
### Little River Band - DSFC EHSA Title V Tribal Shares Available



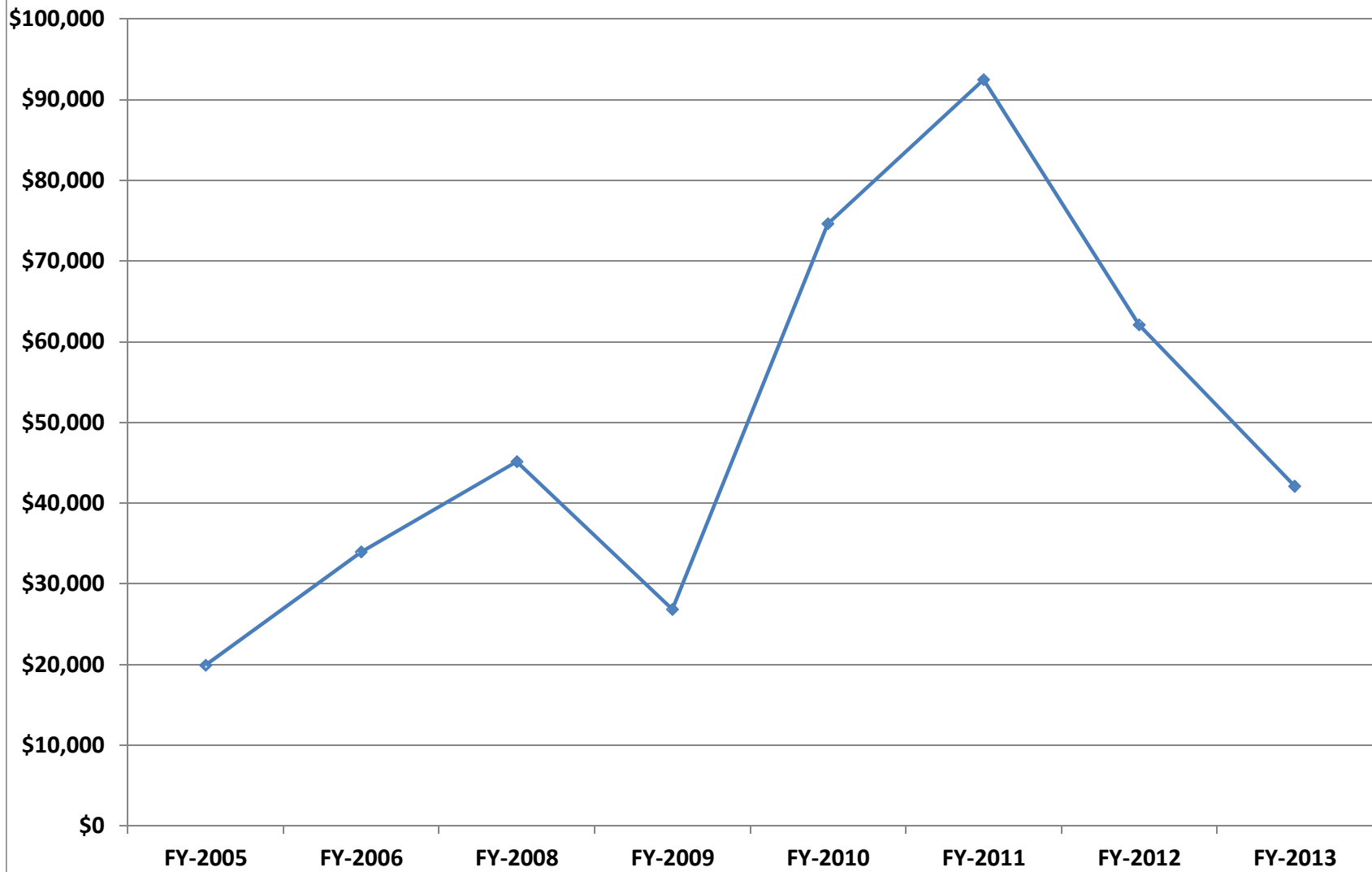
# Little Traverse RRM 2004 - 2013



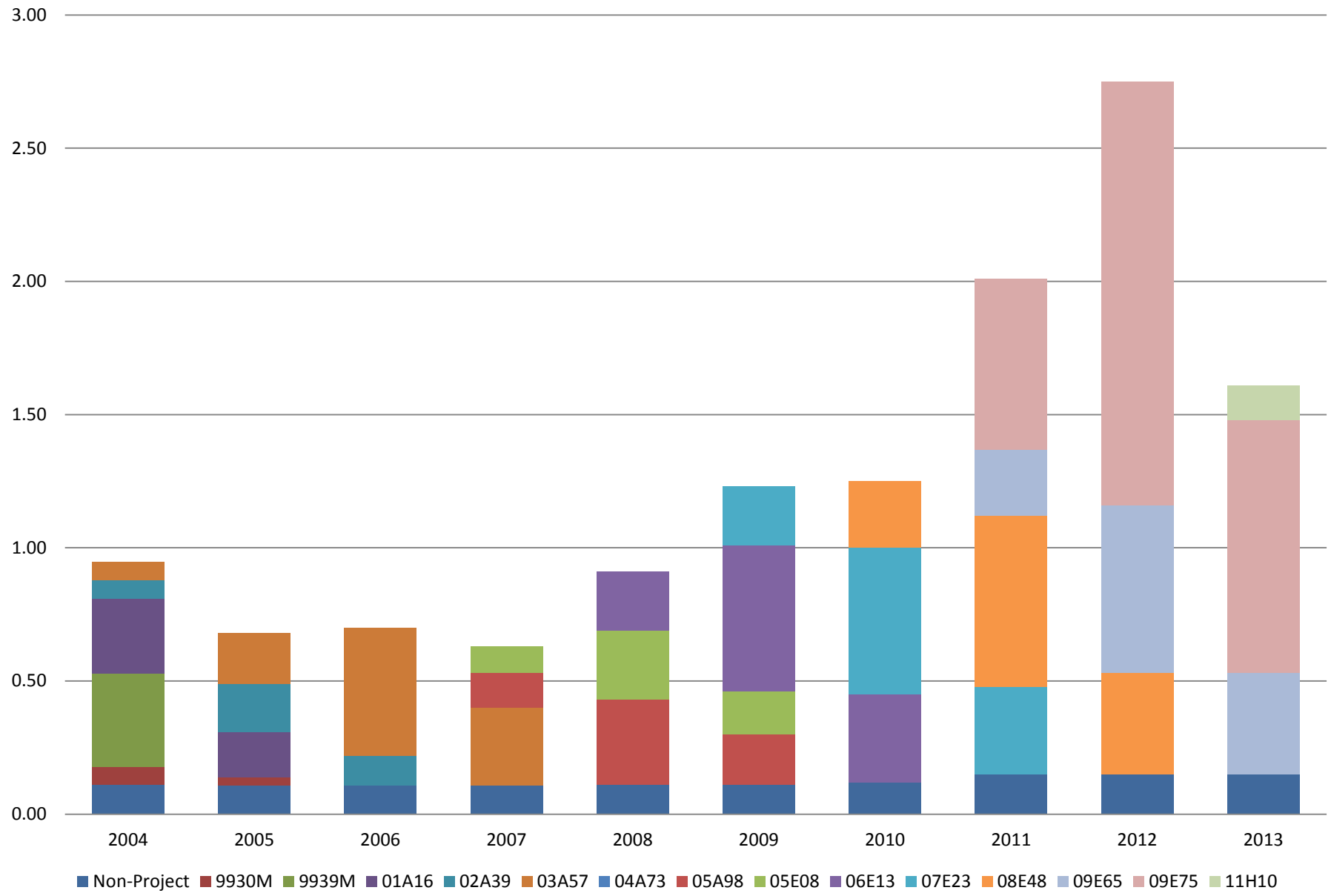
# Little Traverse RRM 2004 - 2013



### Little Traverse Band - DSFC EHSA Title V Tribal Shares Available

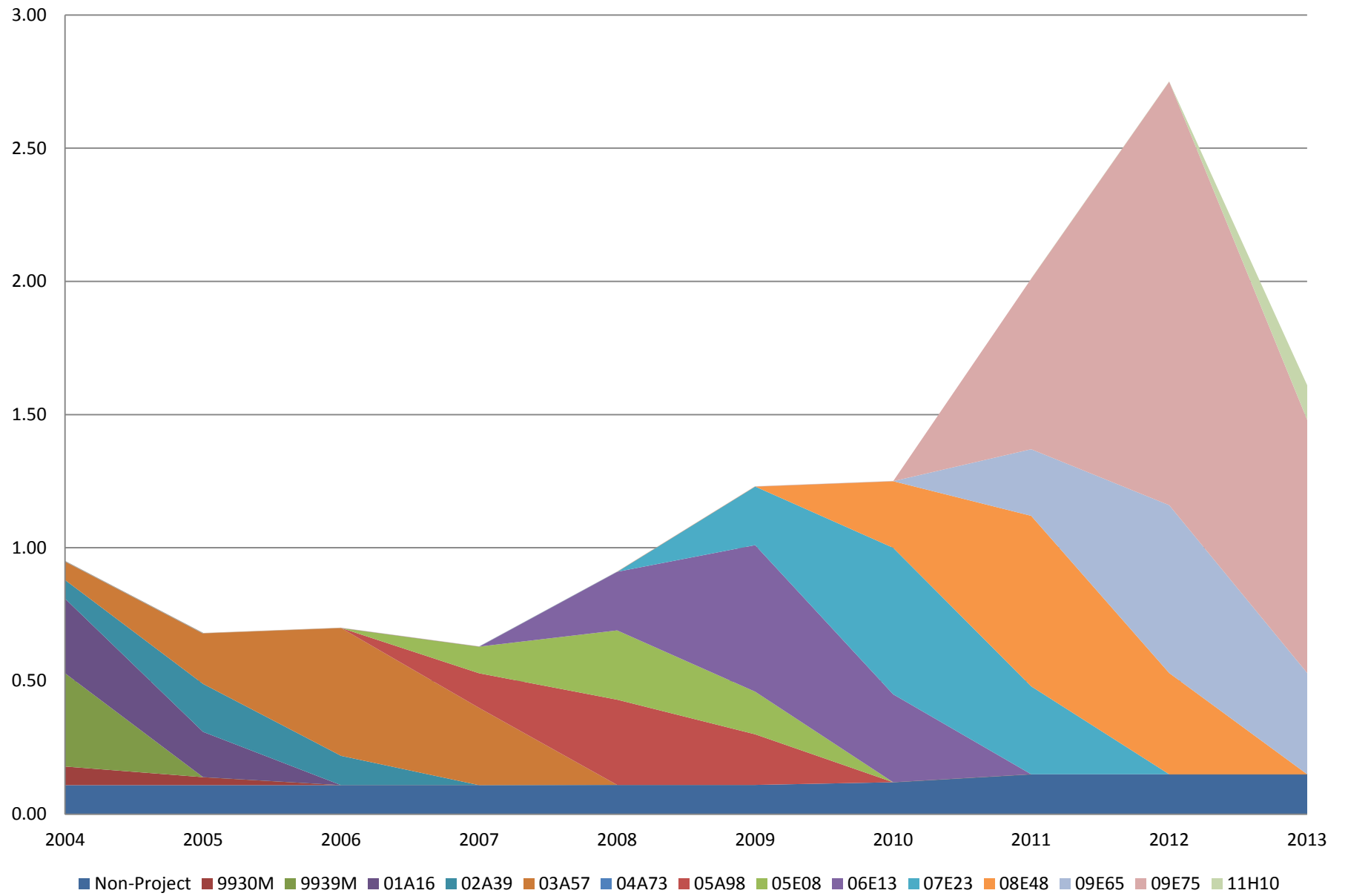


## Lower Sioux RRM 2004 - 2013

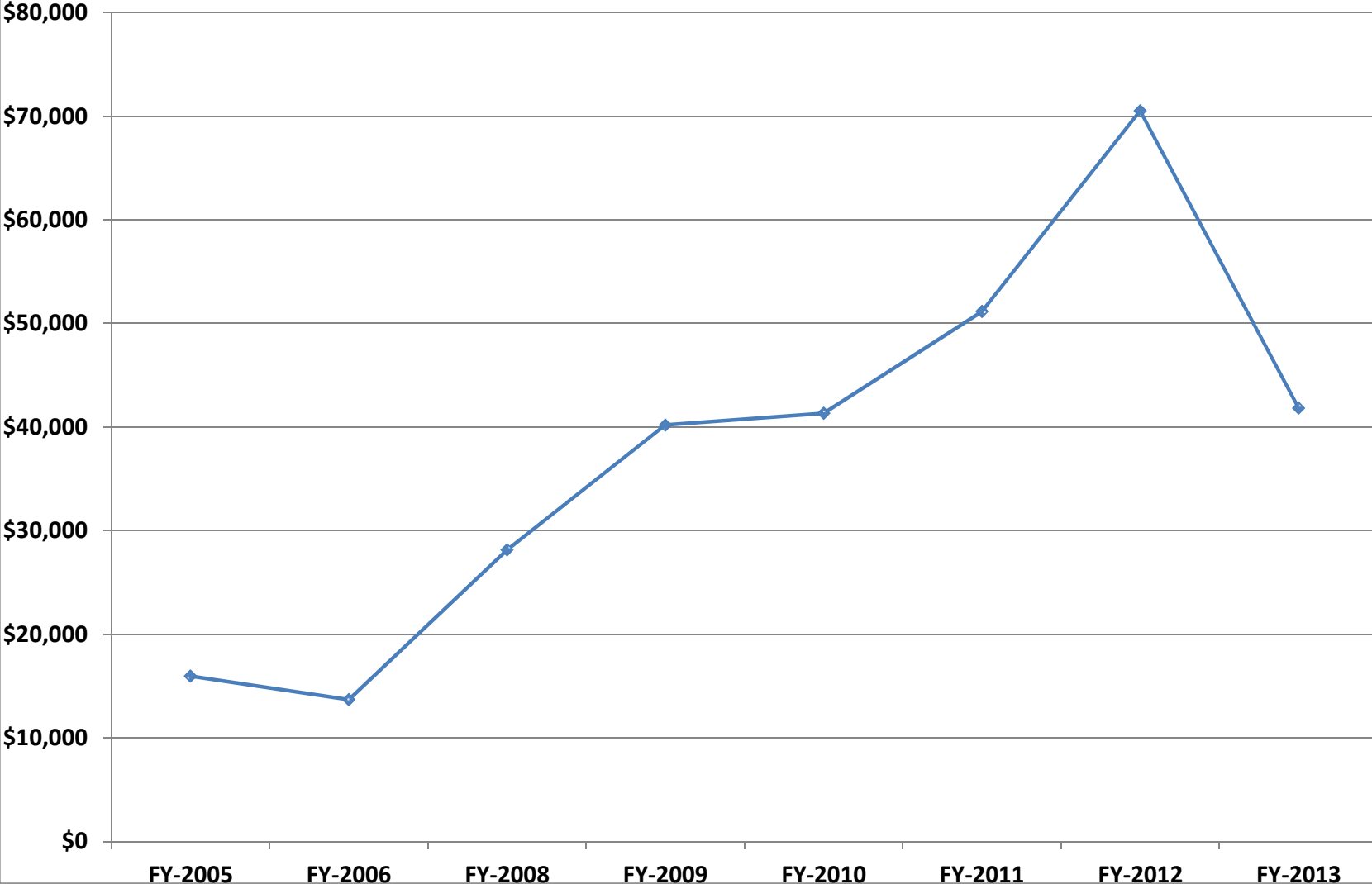




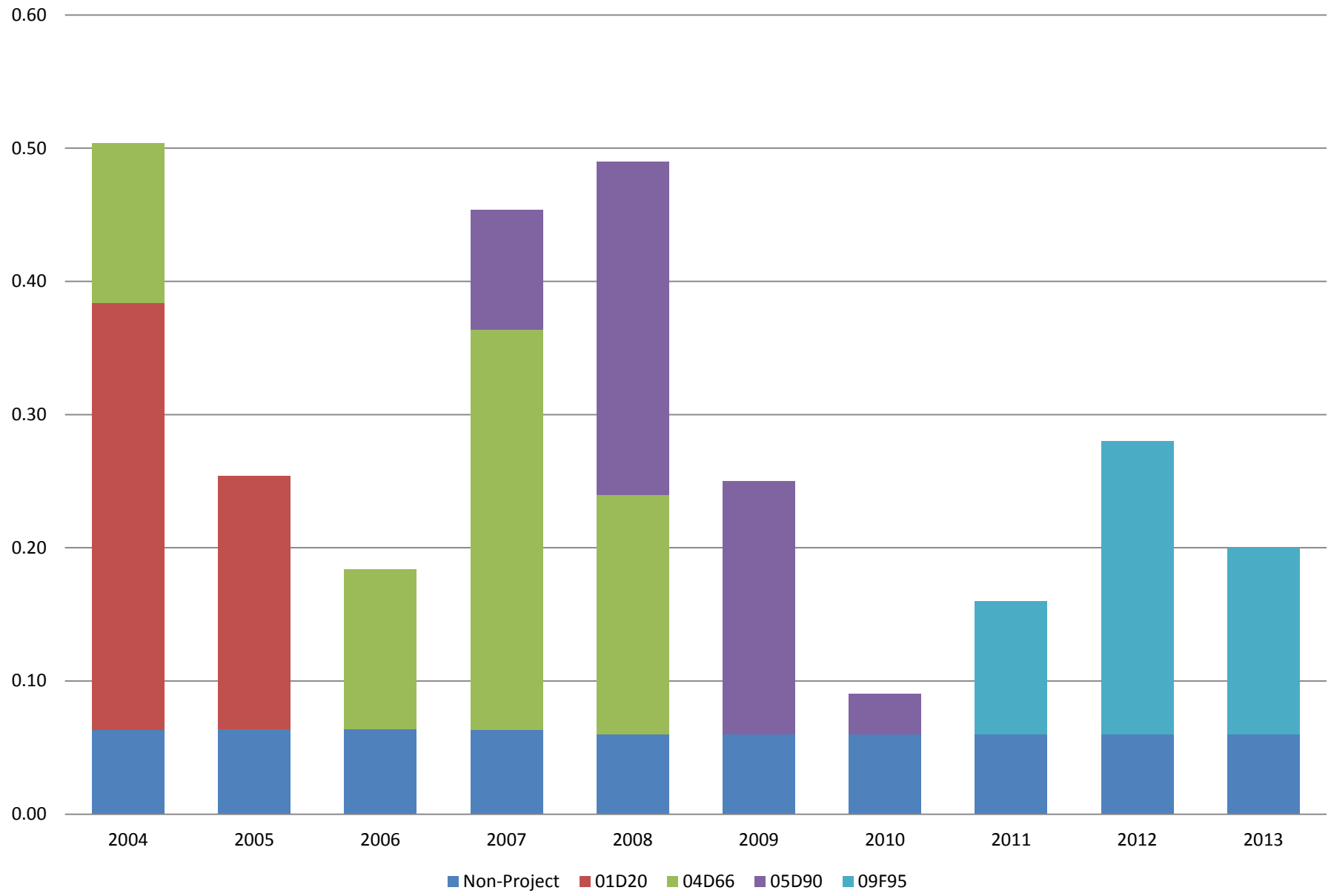
### Lower Sioux RRM 2004 - 2013



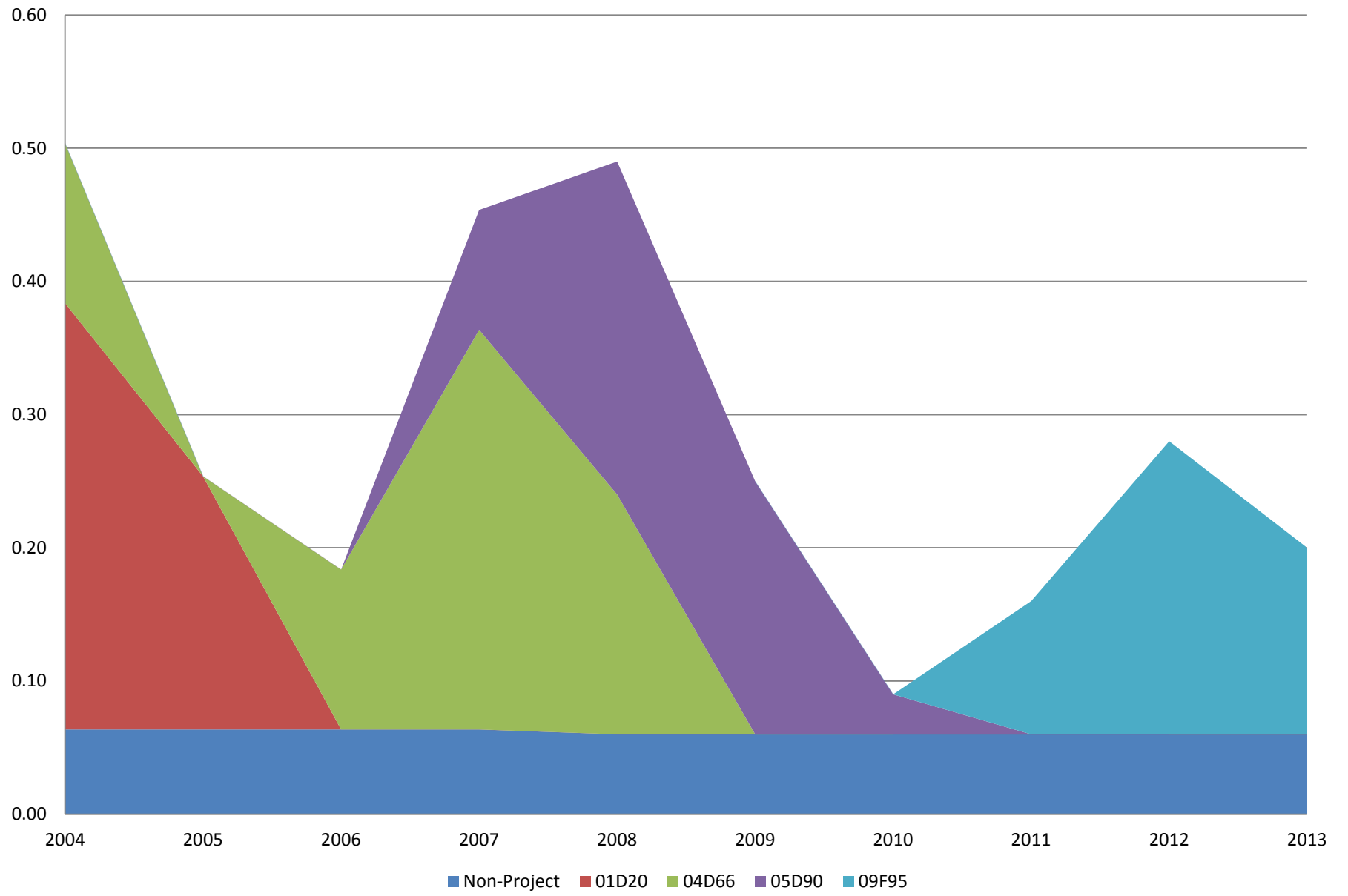
**Lower Sioux - DSFC EHSA Title V Tribal Shares Available**



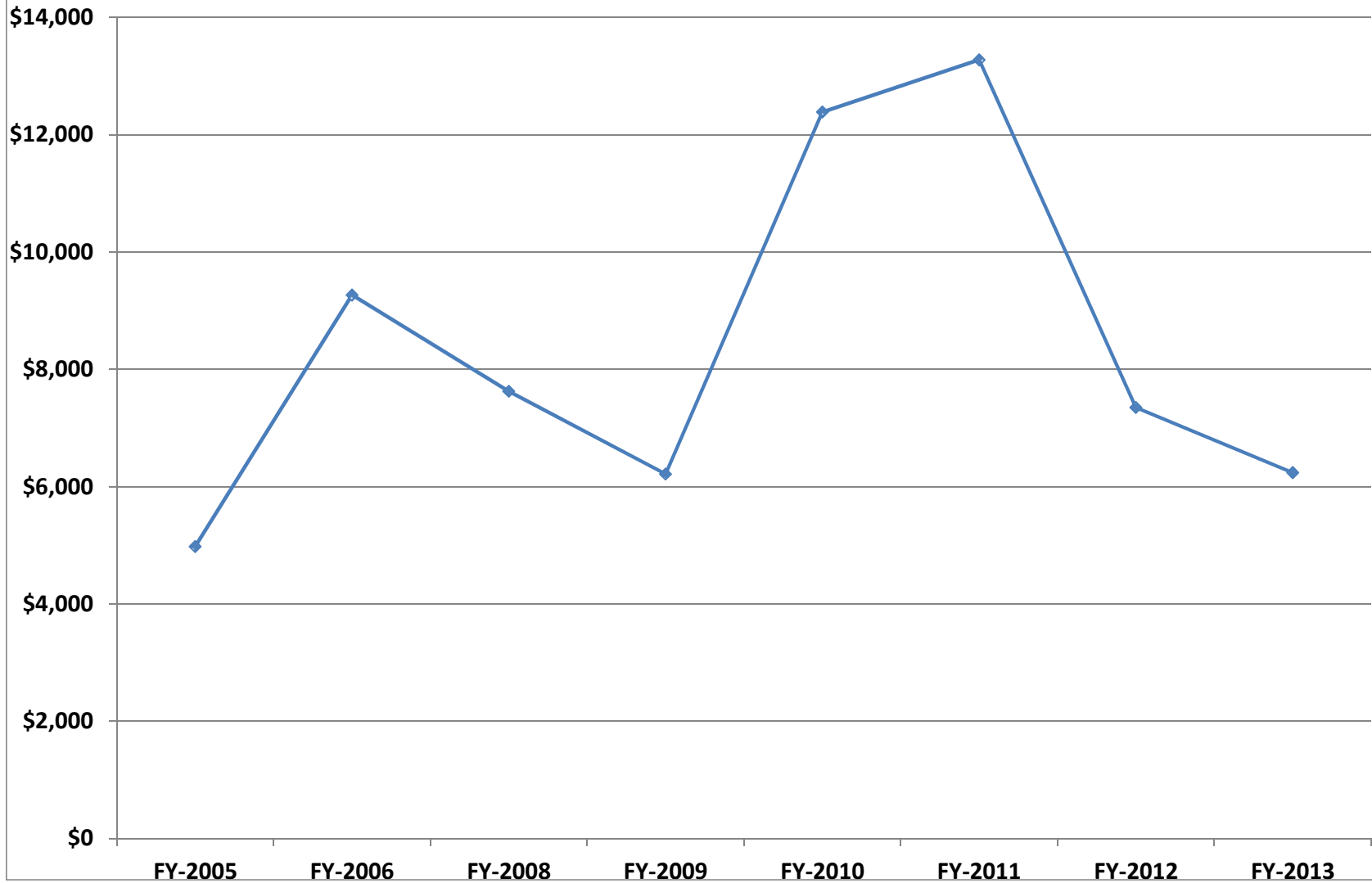
# Match E Be Nash She Wish RRM 2004 - 2013



# Match E Be Nash She Wish RRM 2004 - 2013



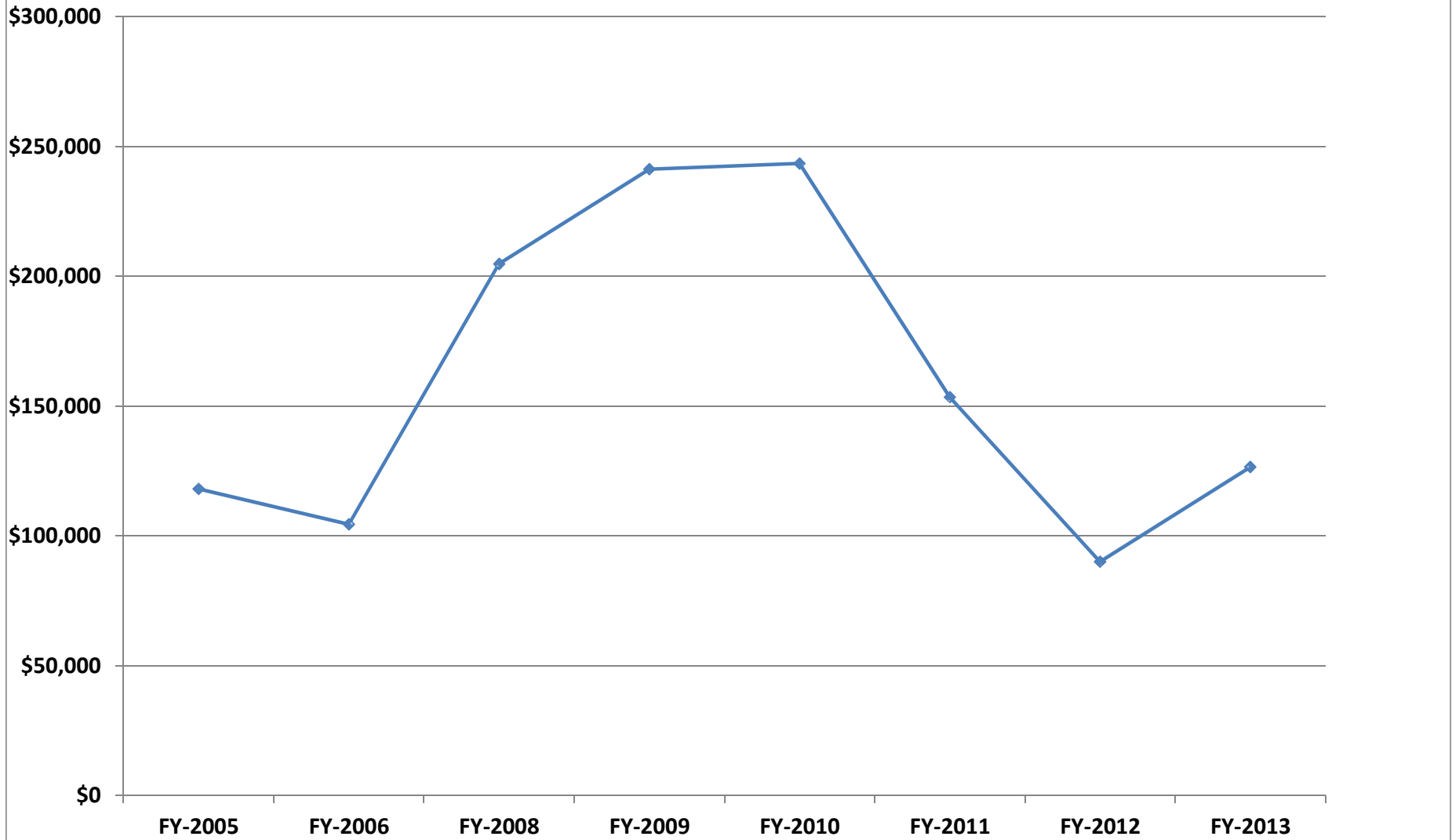
### Gun Lake - DSFC EHSA Title V Tribal Shares Available







### Menominee - DSFC EHSA Title V Tribal Shares Available

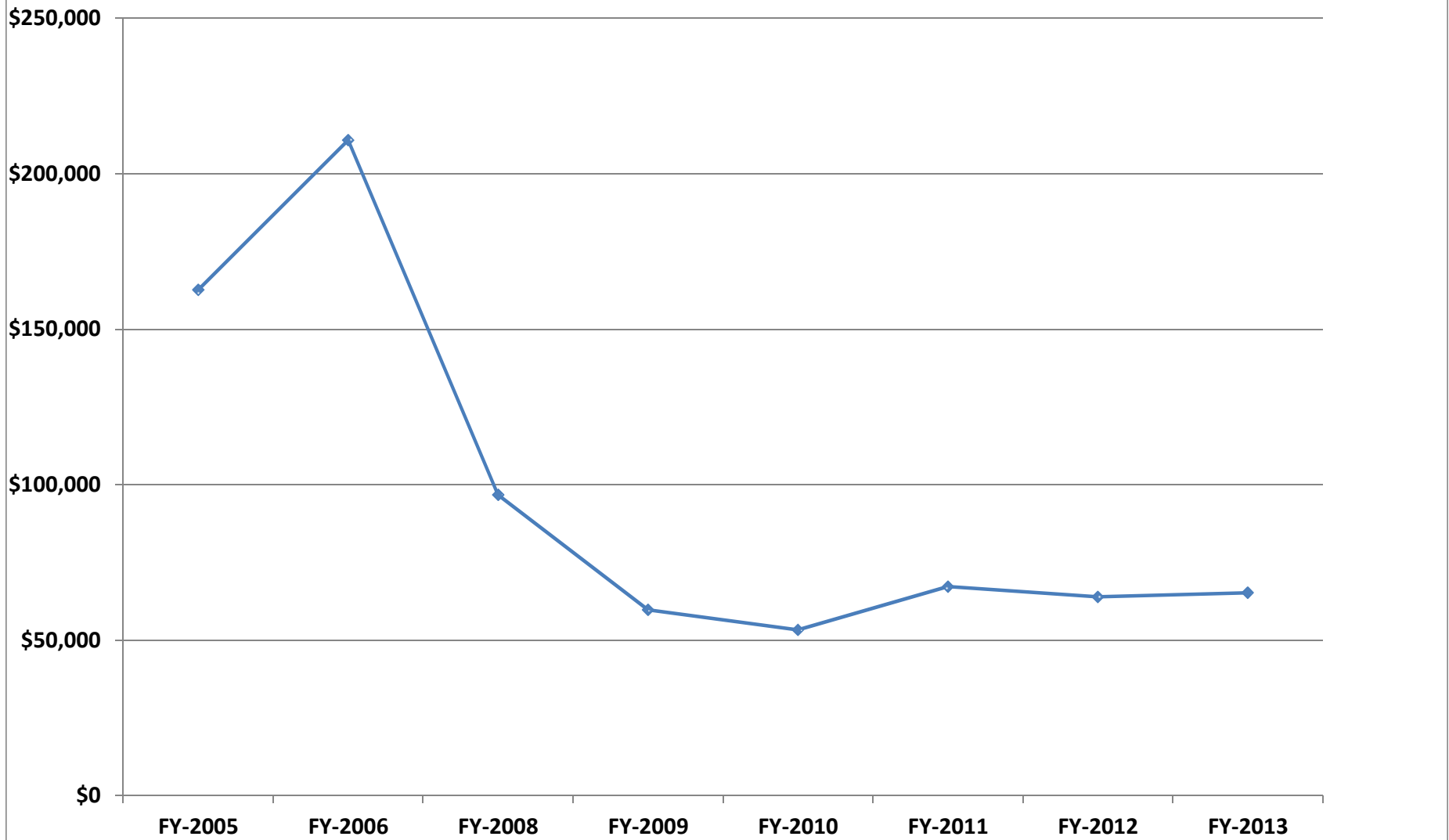








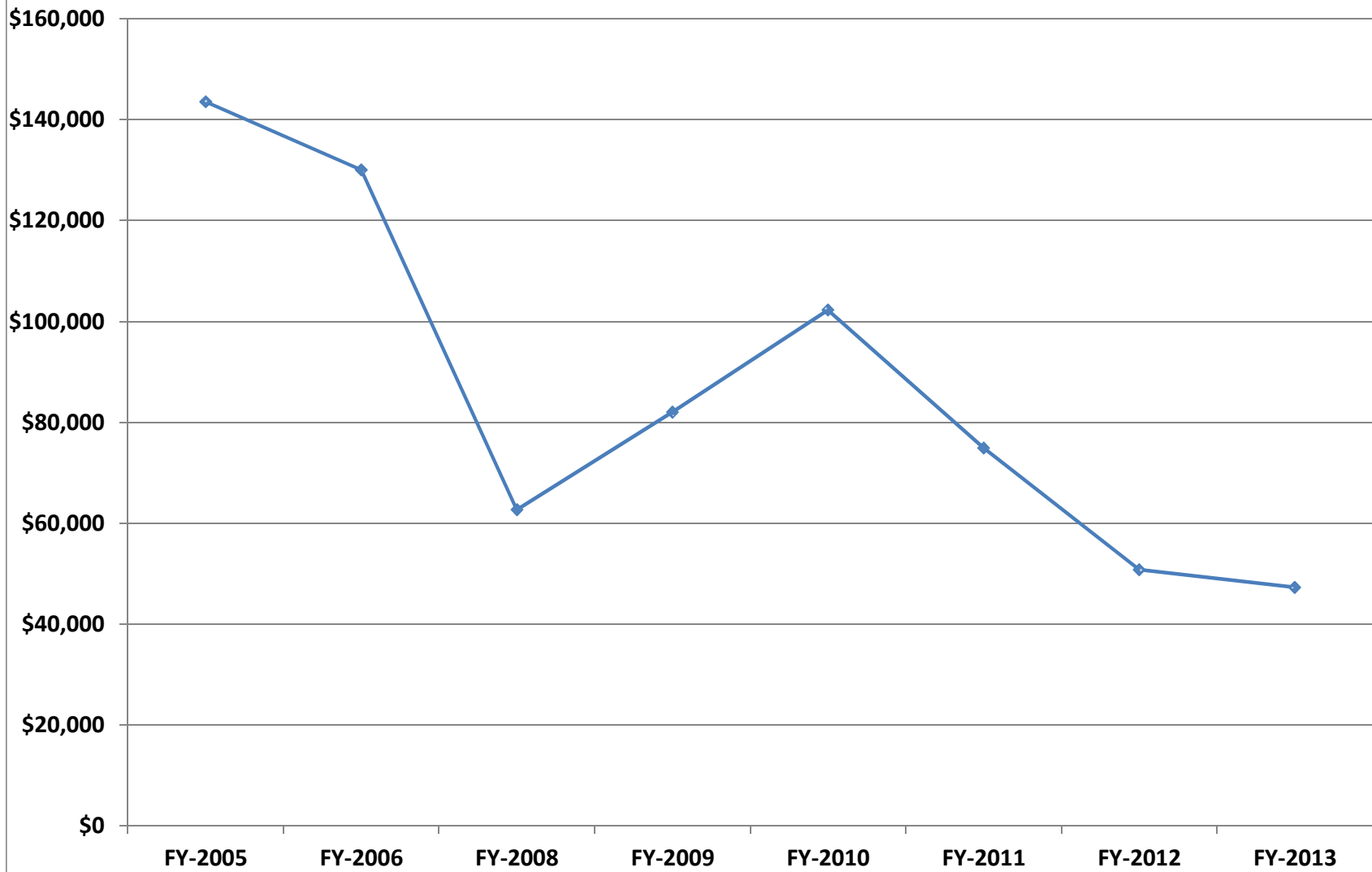
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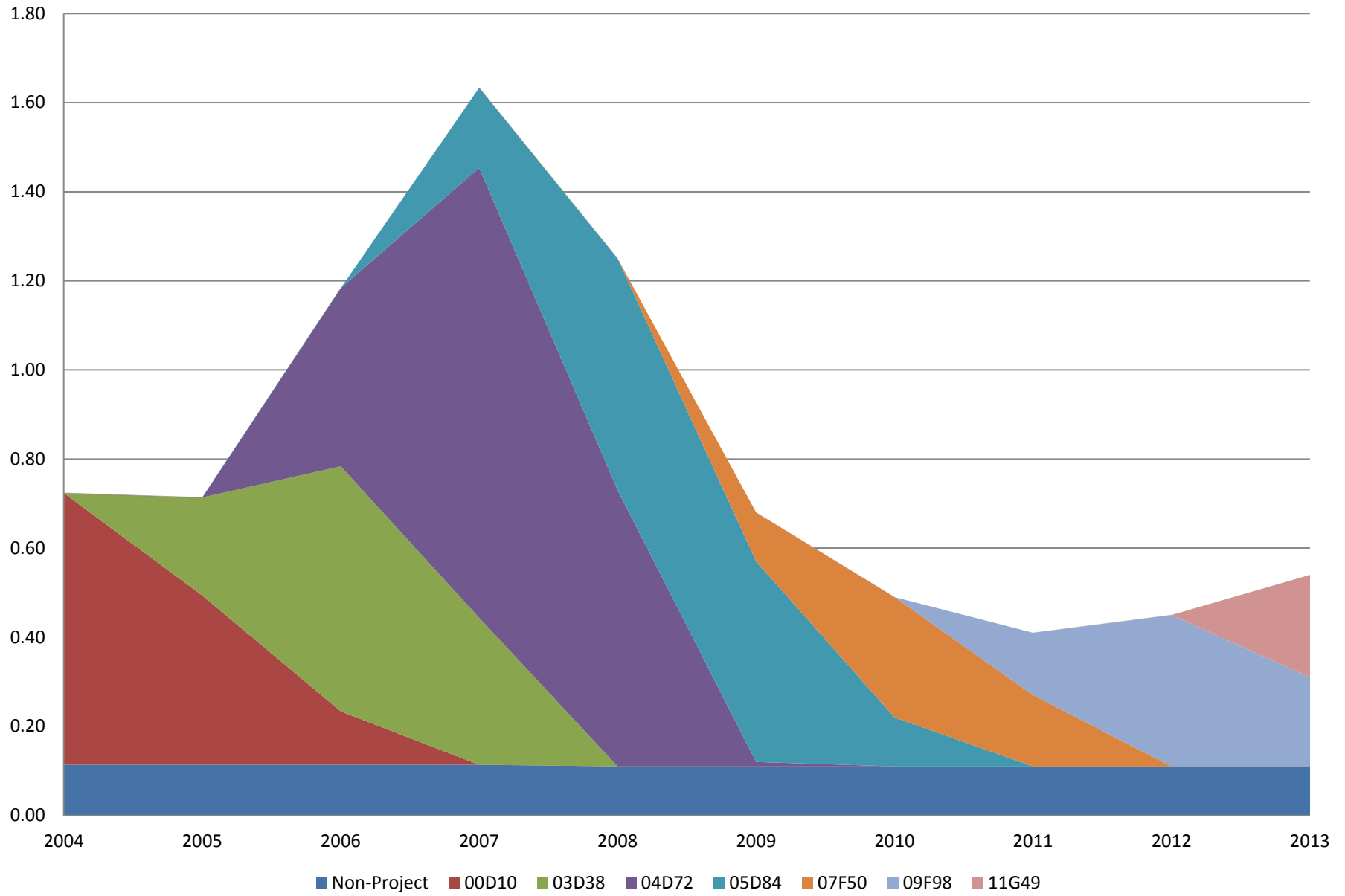


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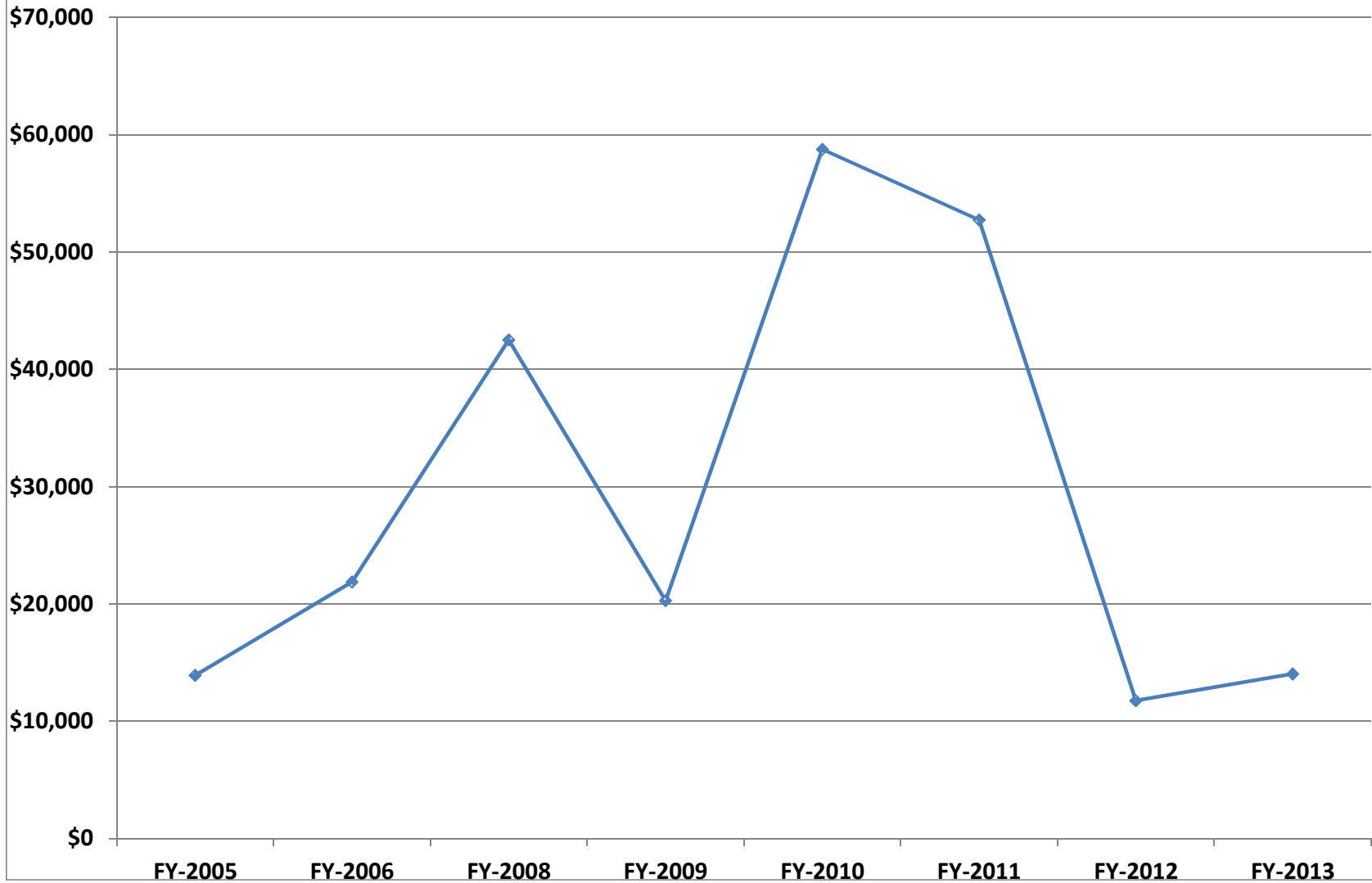


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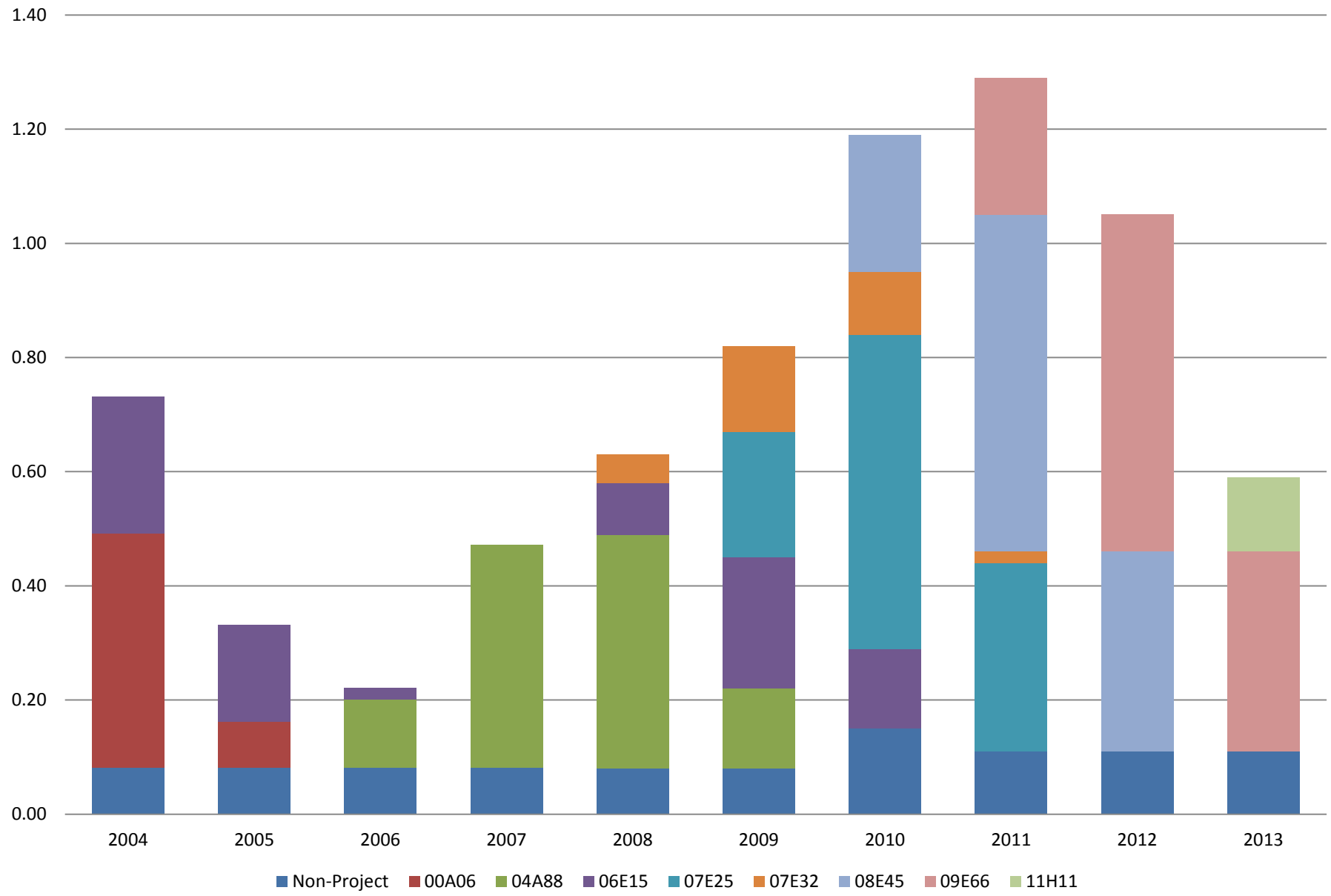




### Pokagon - DSFC EHSA Title V Tribal Shares Available

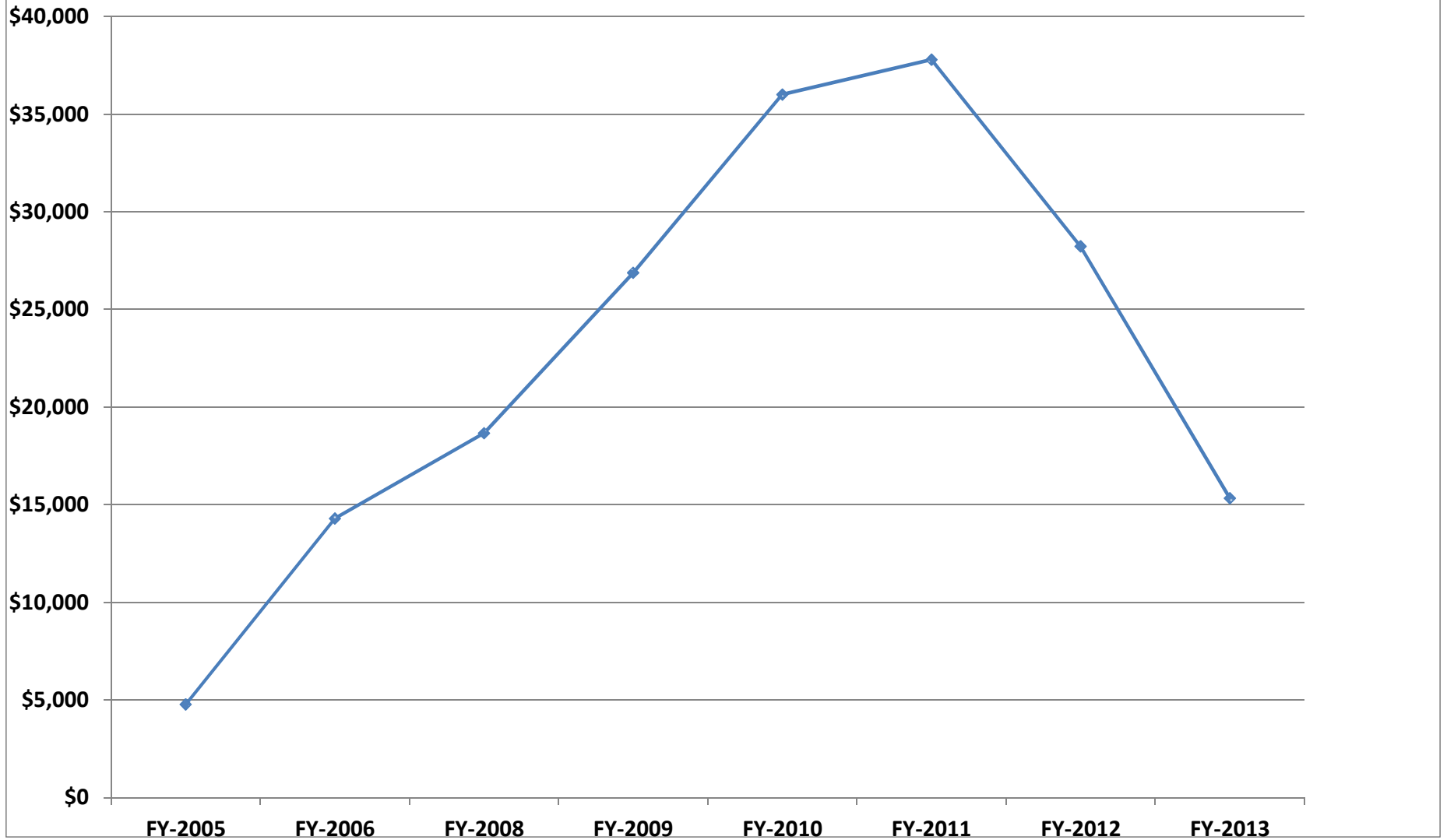


# Prairie Island RRM 2004 - 2013

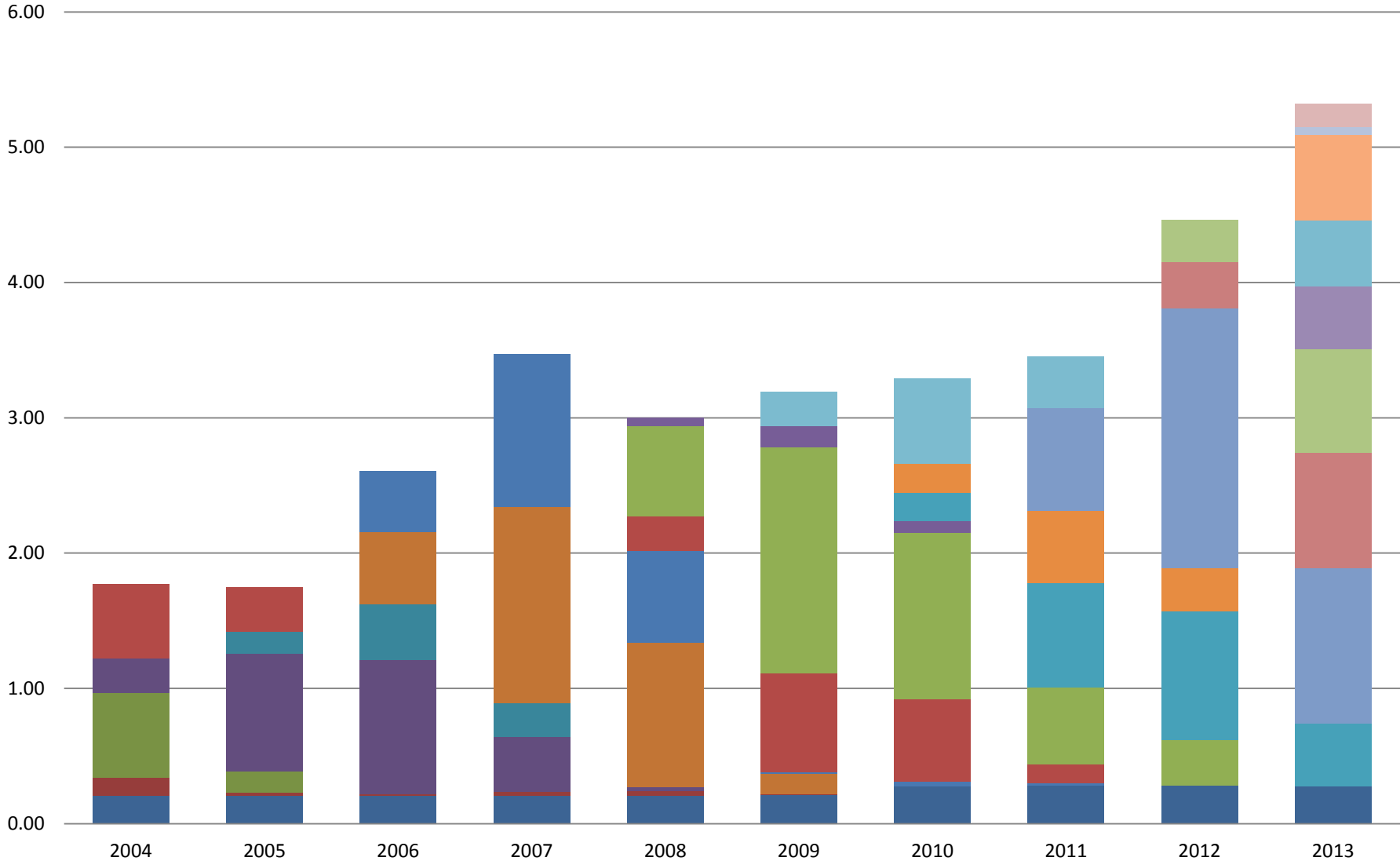




### Prairie Island - DSFC EHSA Title V Tribal Shares Available



# Red Cliff RRM 2004 - 2013

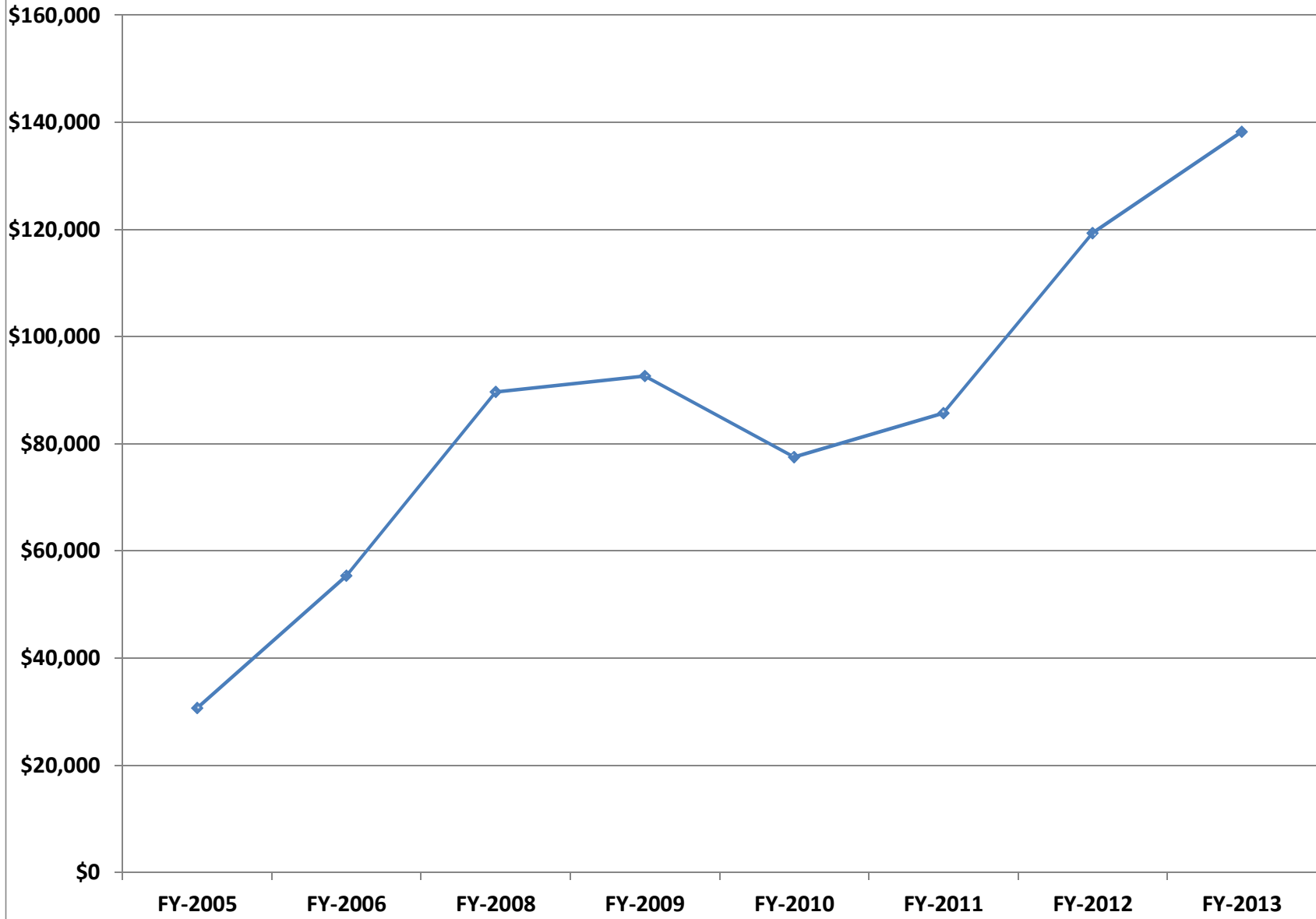


Non-Project
  00C03
  00C18
  02C35
  03C72
  04C86
  04C90
  06F16
  06F19
  06F20

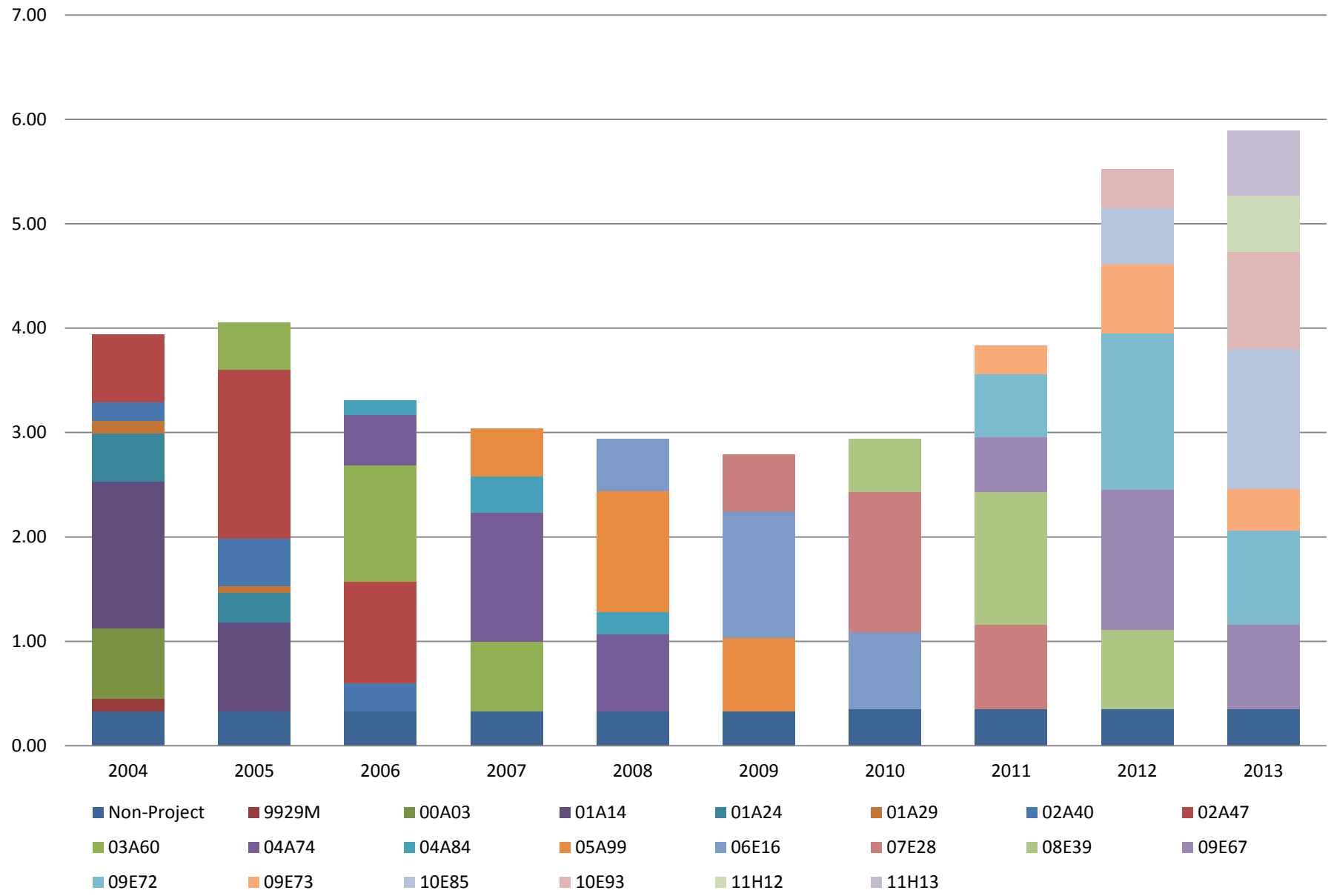
08F55
  08F57
  09F96
  10G26
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  11G66



### Red Cliff - DSFC EHSA Title V Tribal Shares Available



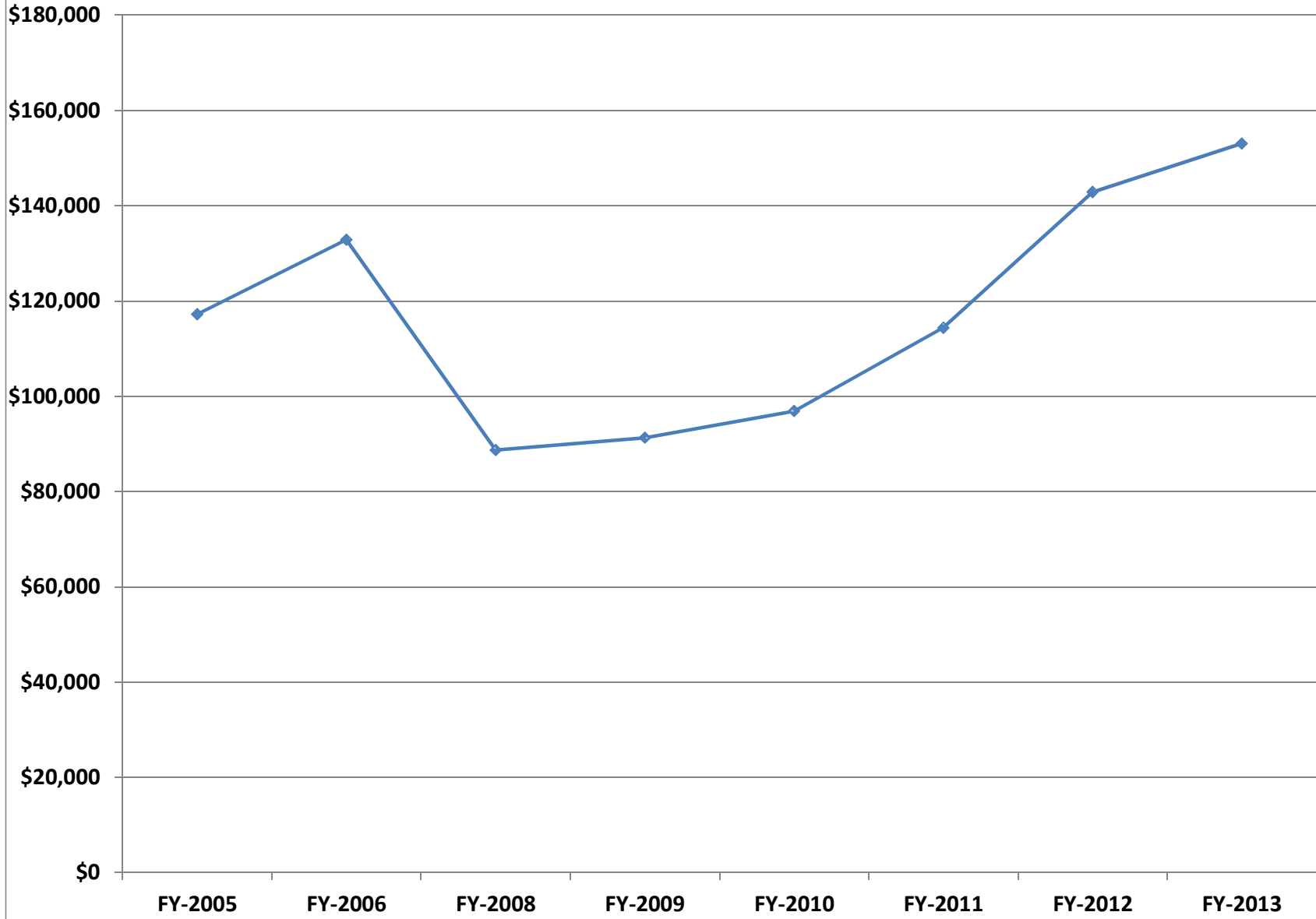
## Red Lake RRM 2004 - 2013



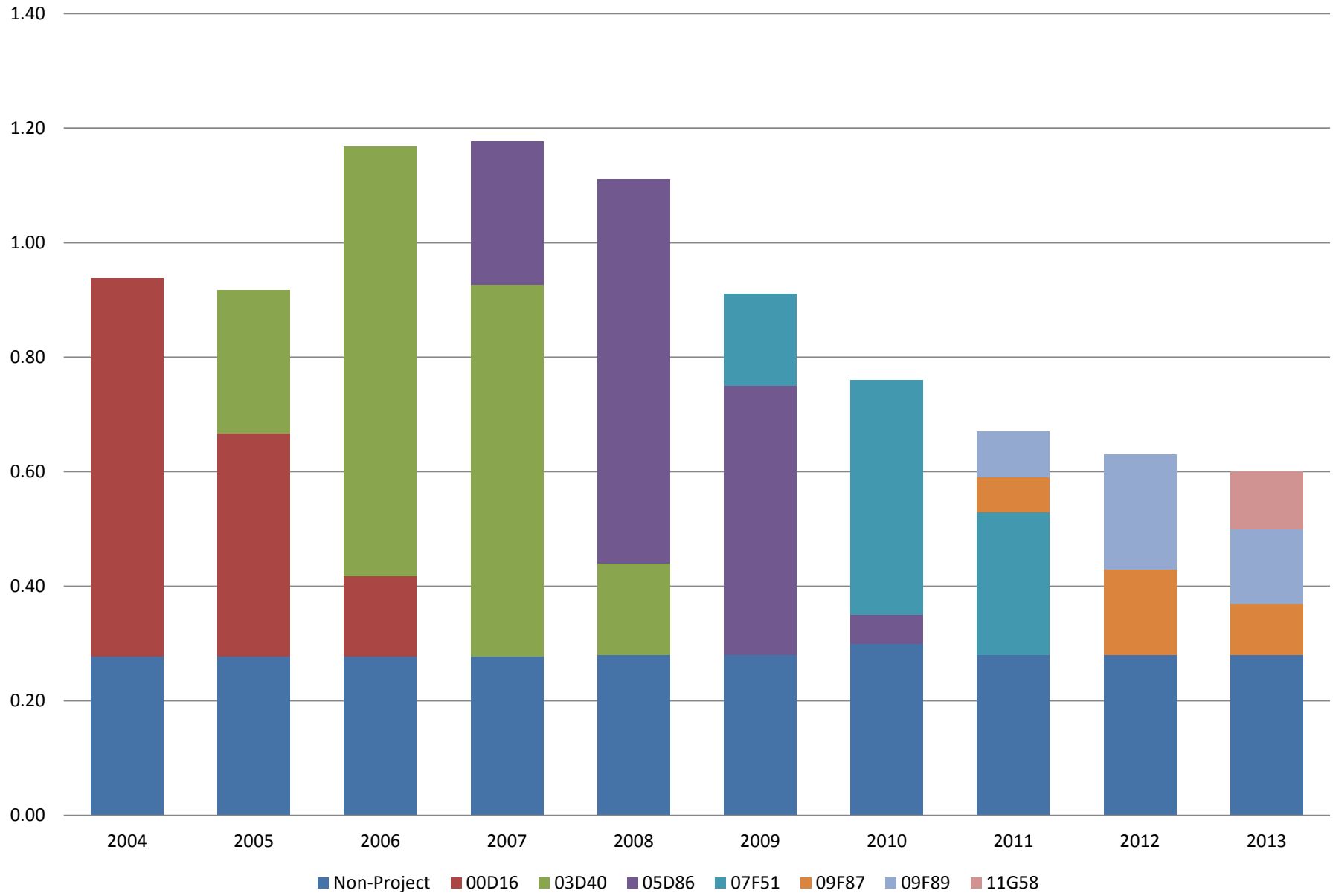




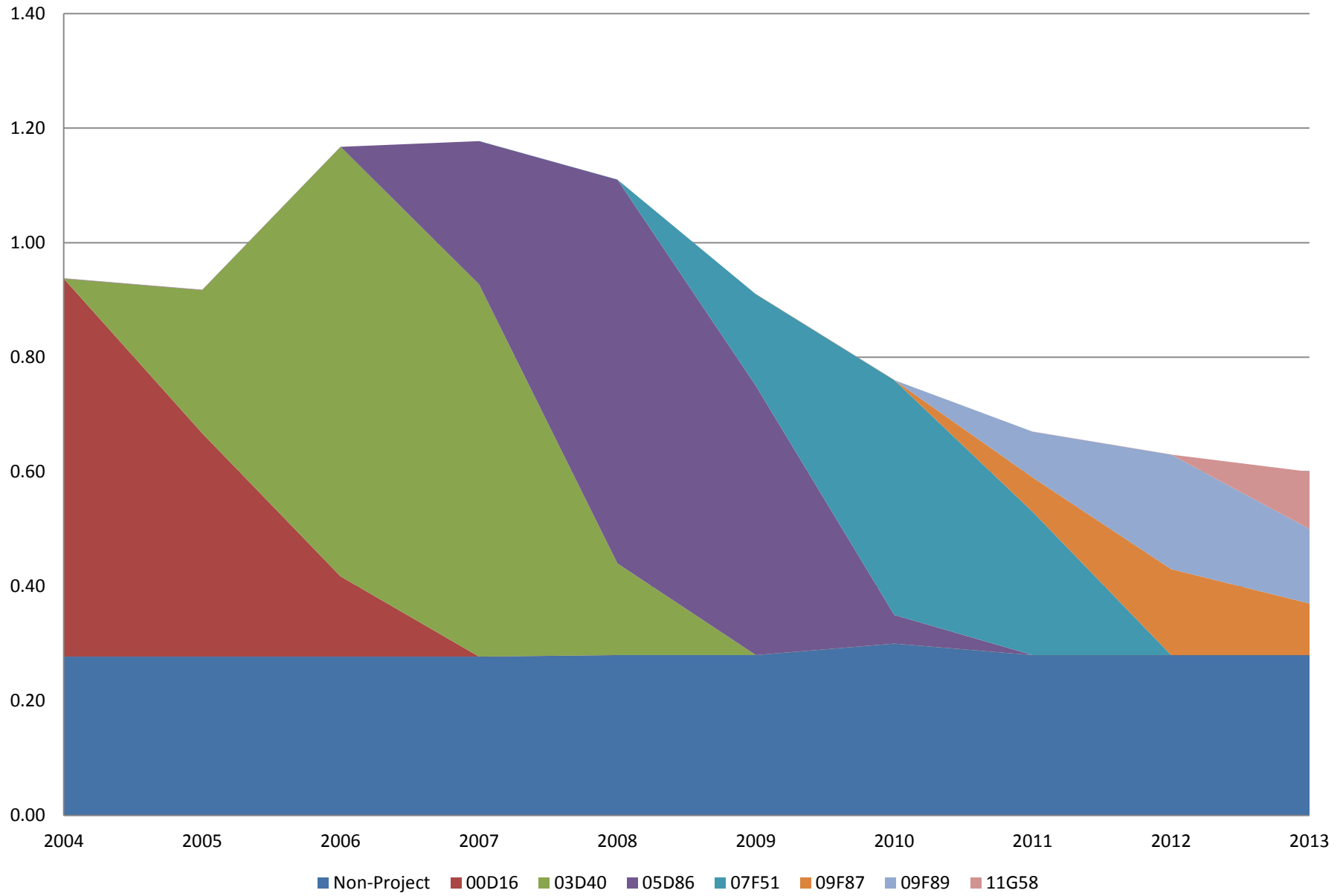
### Red Lake - DSFC EHSA Title V Tribal Shares Available



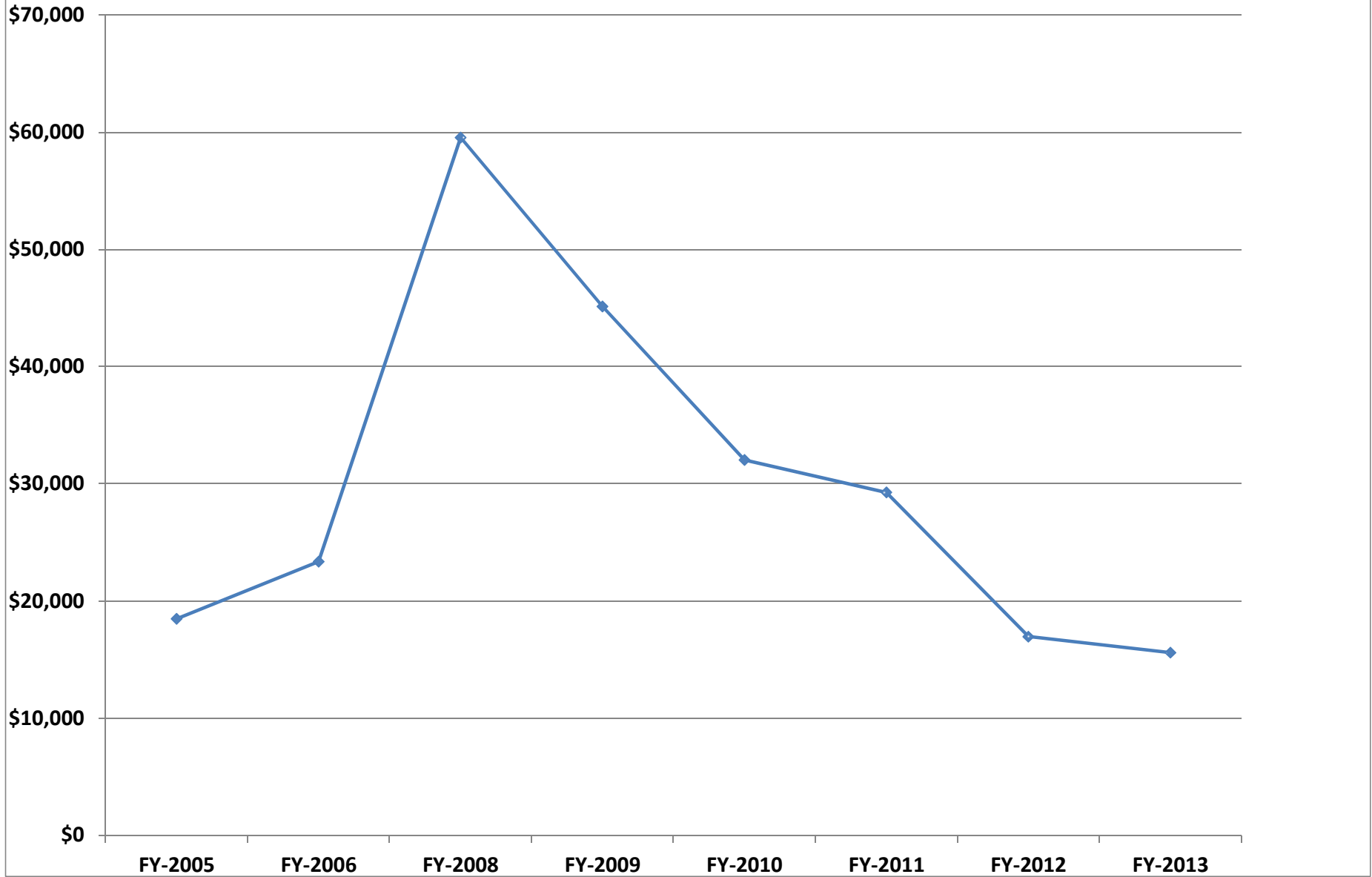
# Saginaw Chippewa RRM 2004 - 2013



# Saginaw Chippewa RRM 2004 - 2013



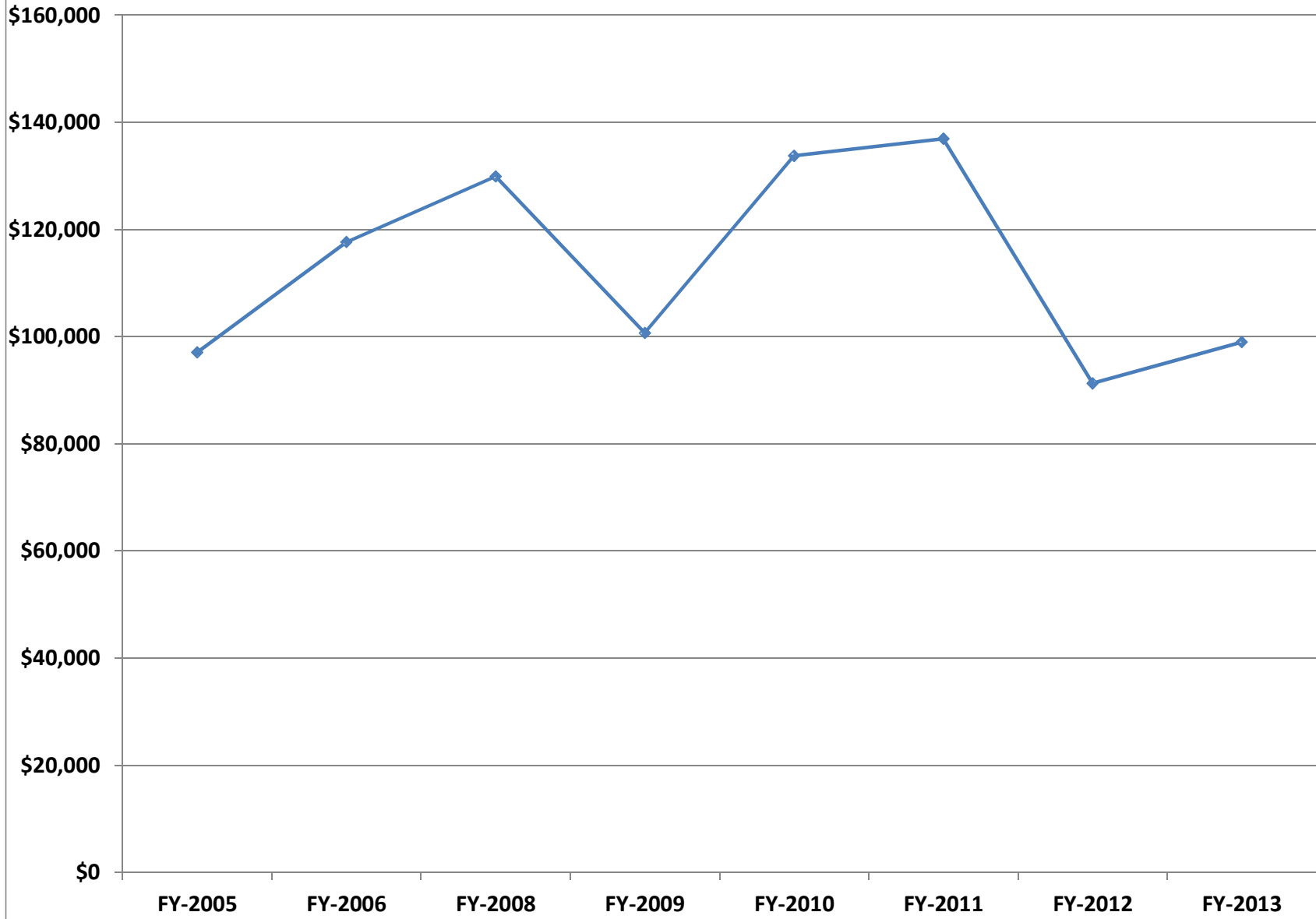
### Saginaw Chippewa- DSFC EHSA Title V Tribal Shares Available





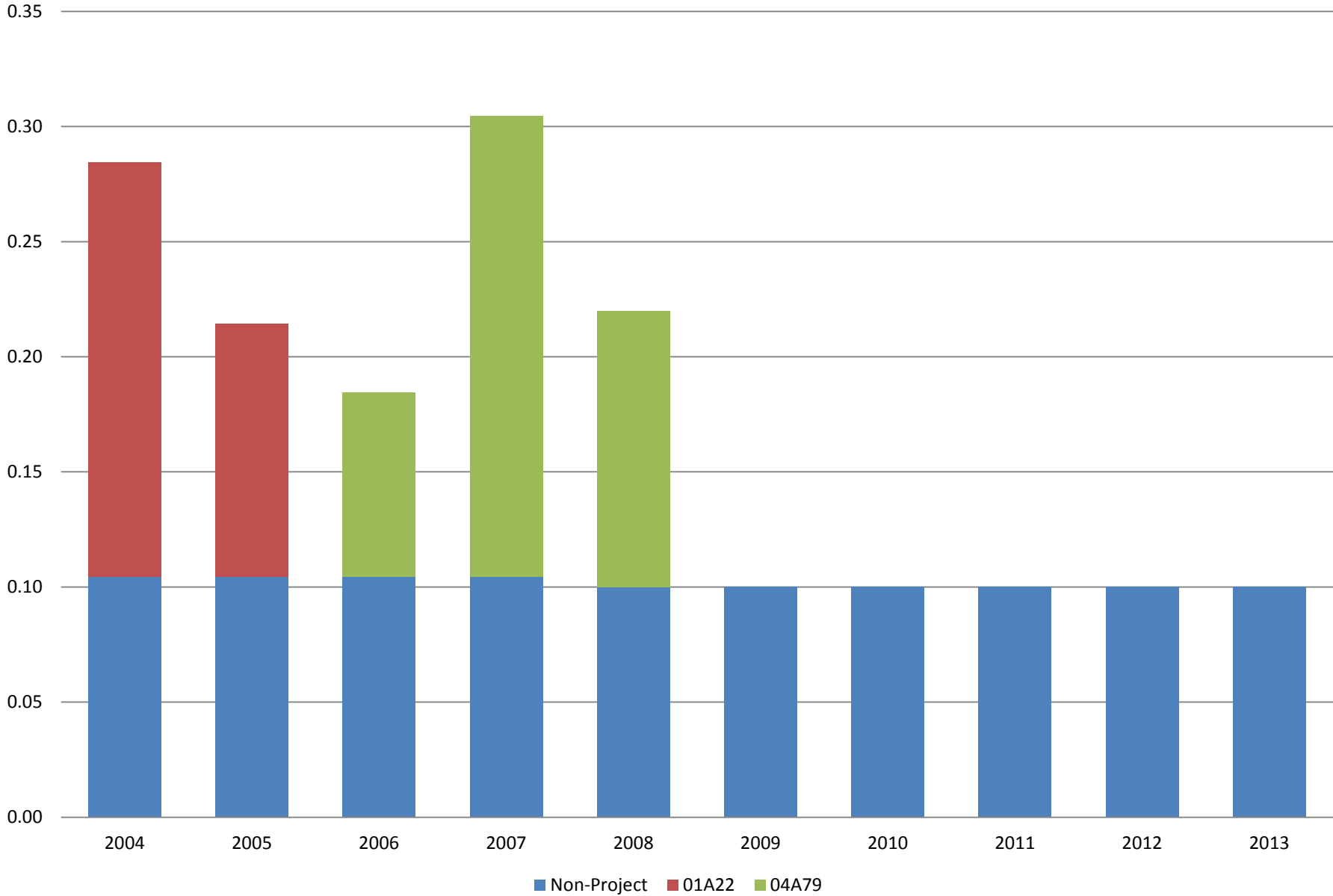


### Sault Ste Marie - DSFC EHS A Title V Tribal Shares Available

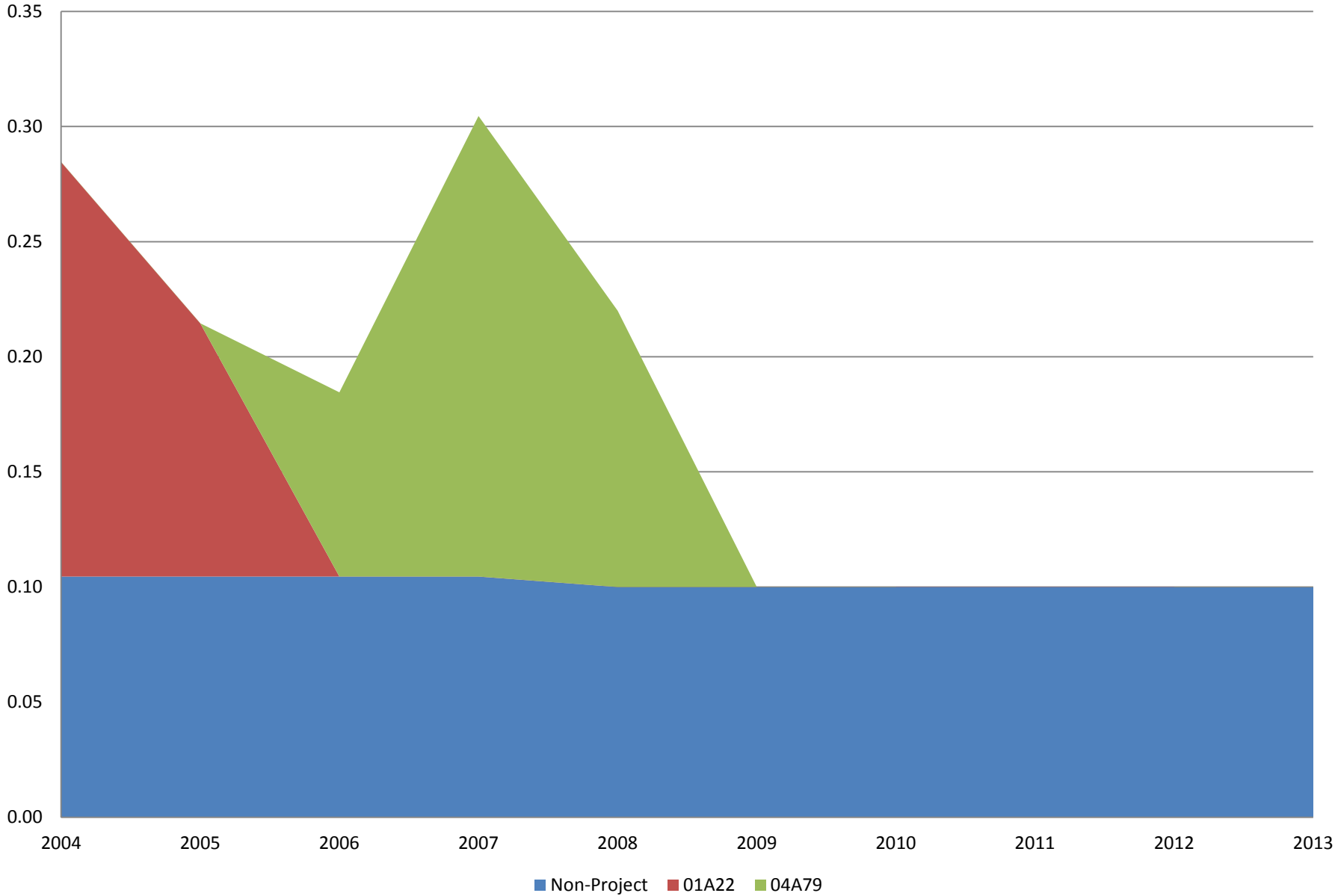




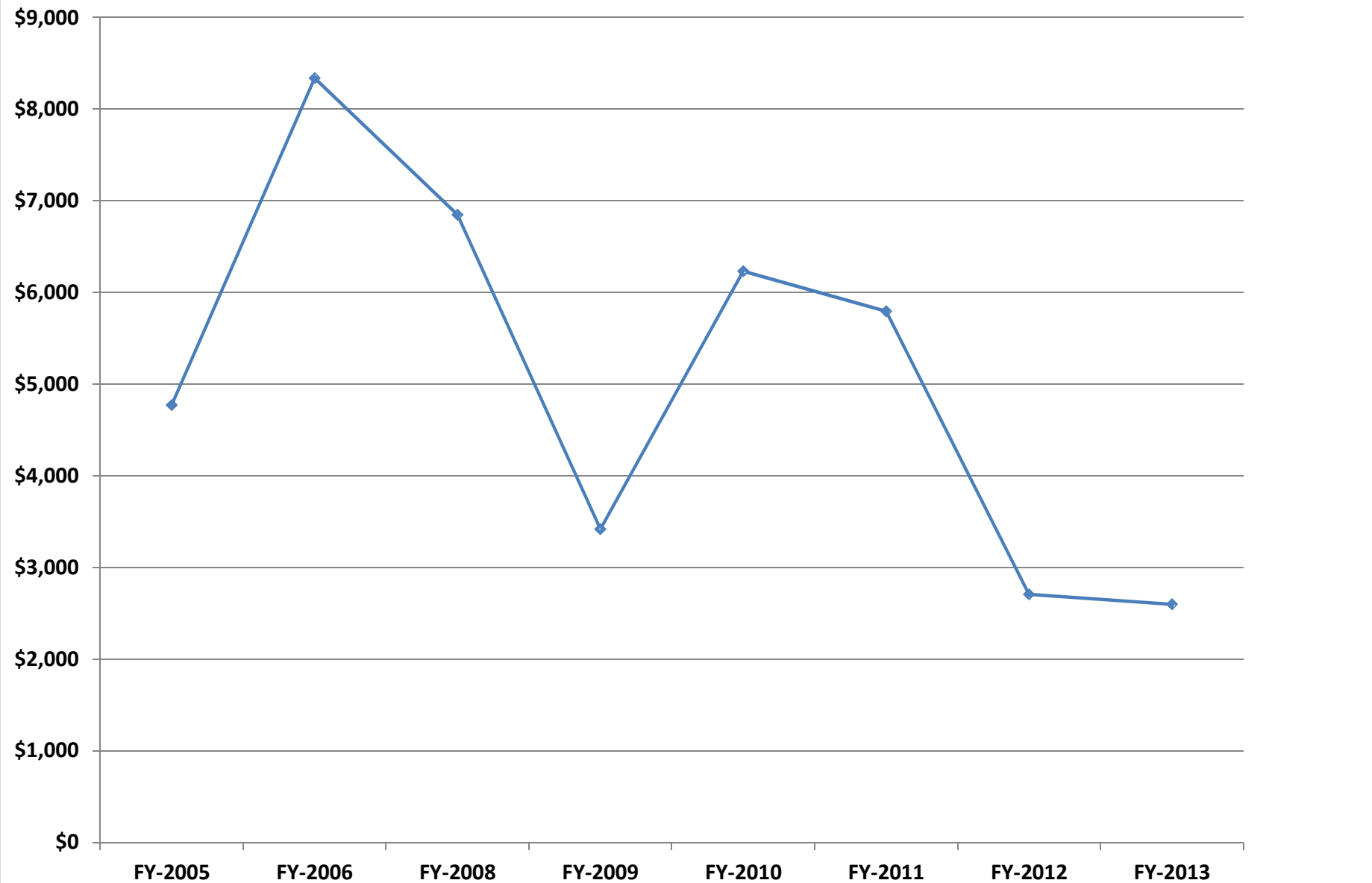
# Shakopee Mdewakanton RRM 2004 - 2013



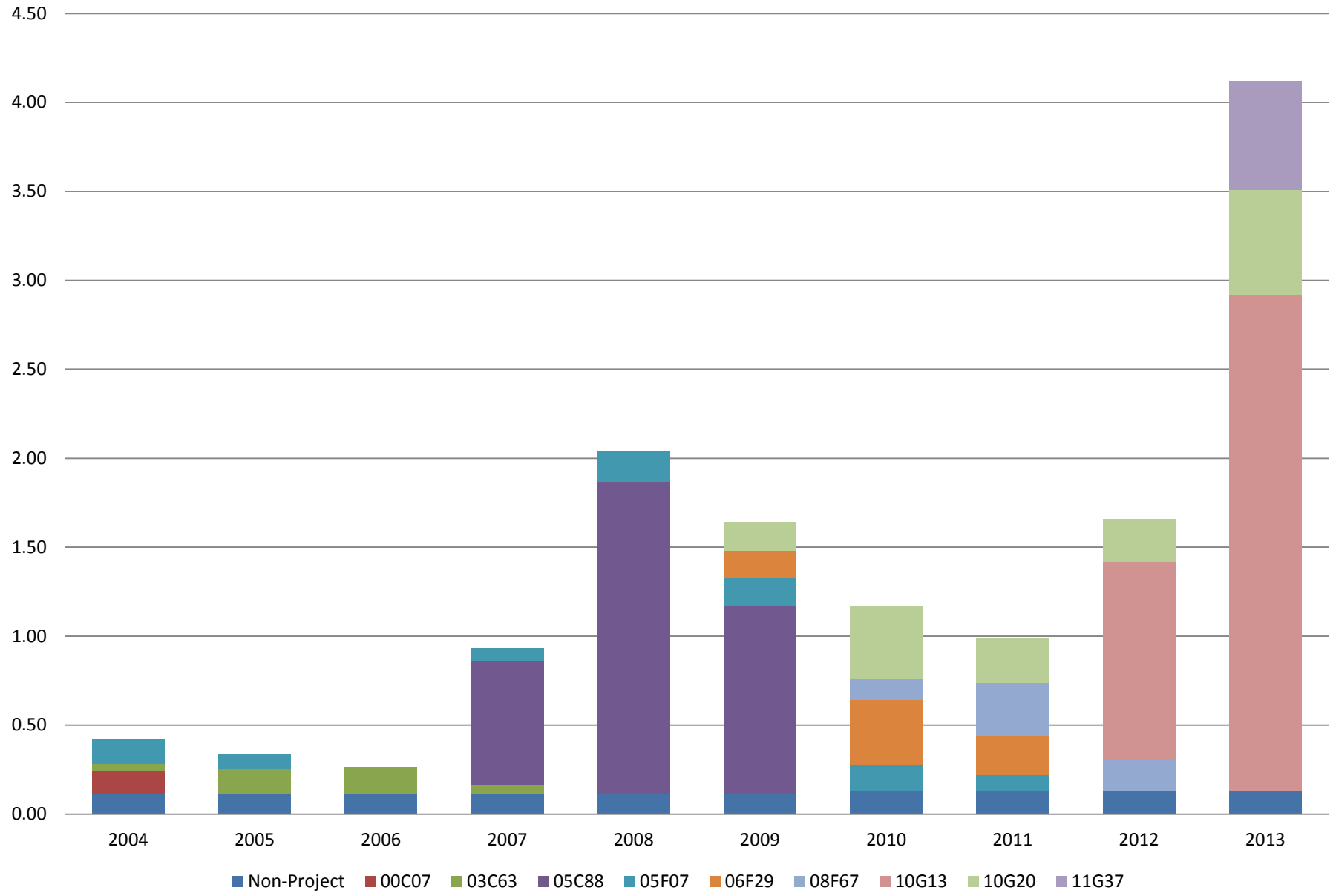
# Shakopee Mdewakanton RRM 2004 - 2013



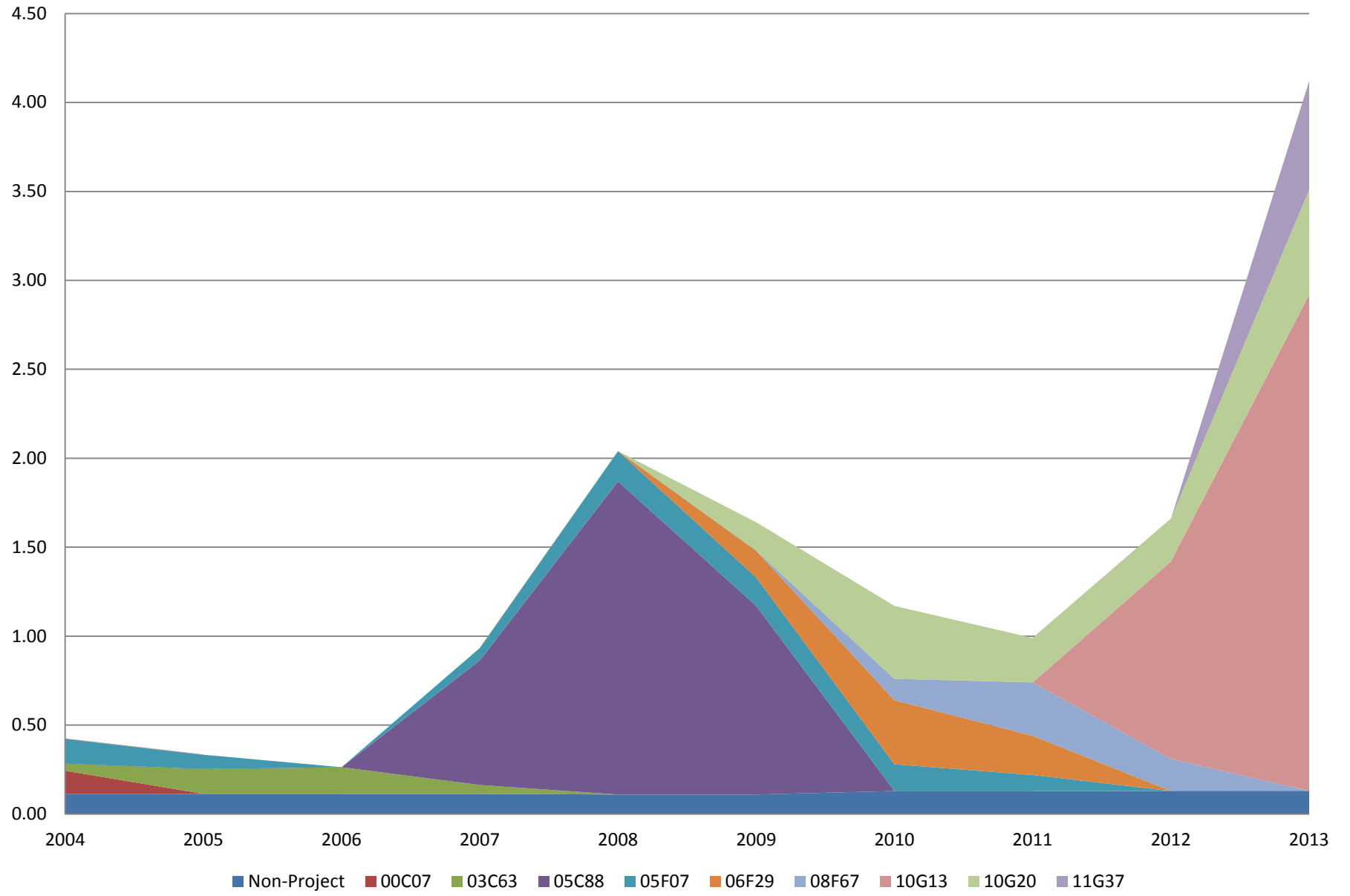
### Shakopee - DSFC EHS A Title V Tribal Shares Available



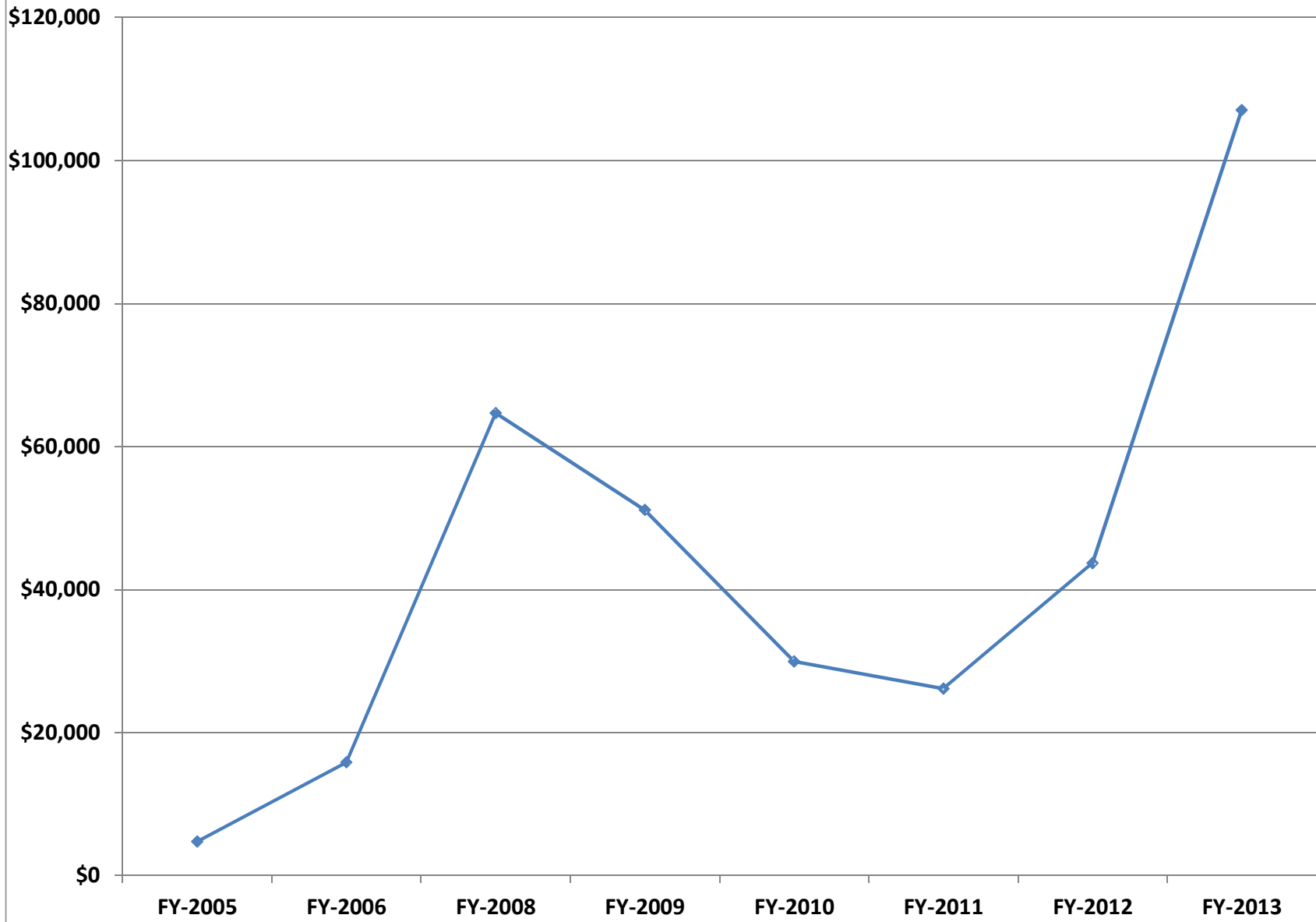
# Sokaogon RRM 2004 - 2013



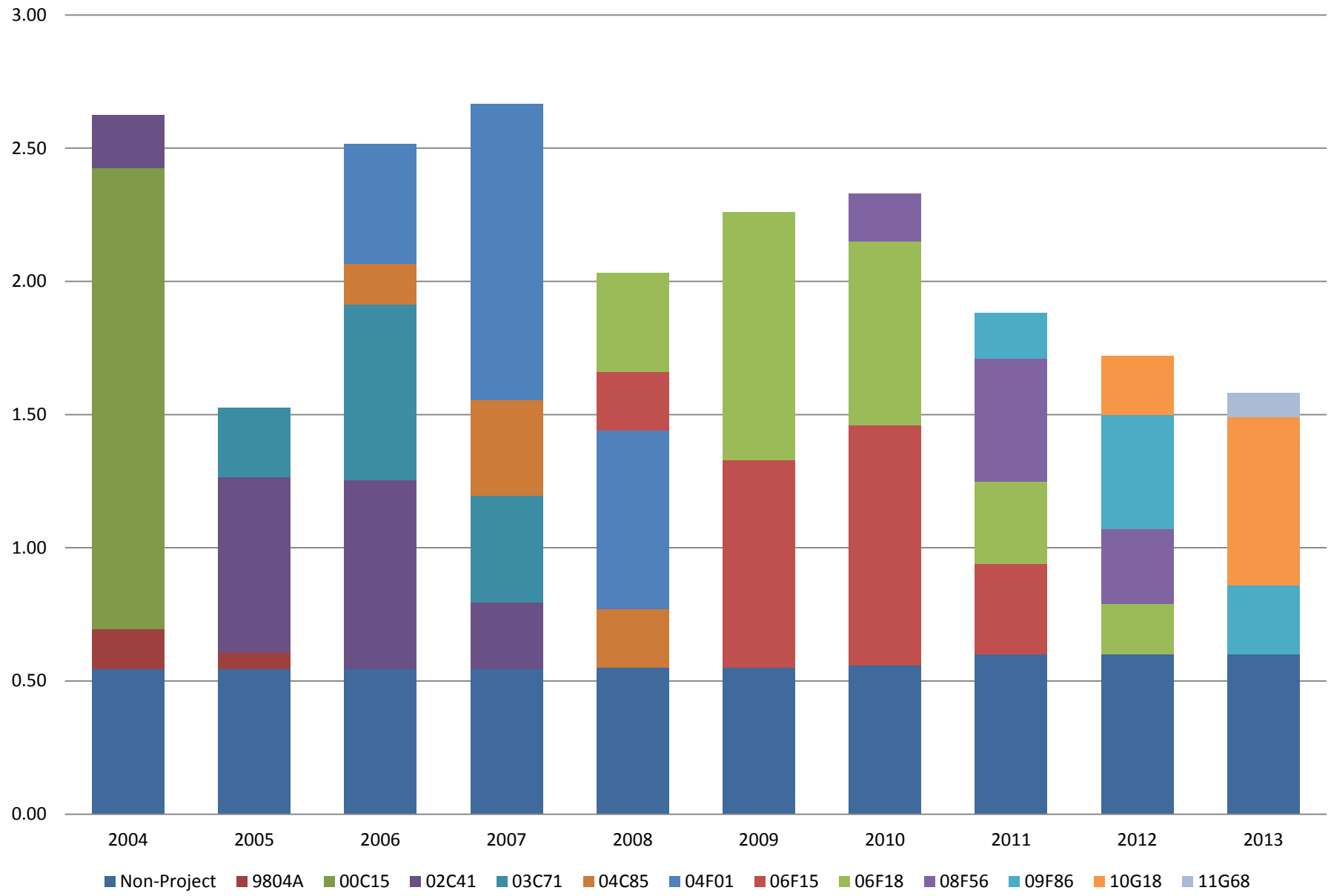
# Sokaogon RRM 2004 - 2013



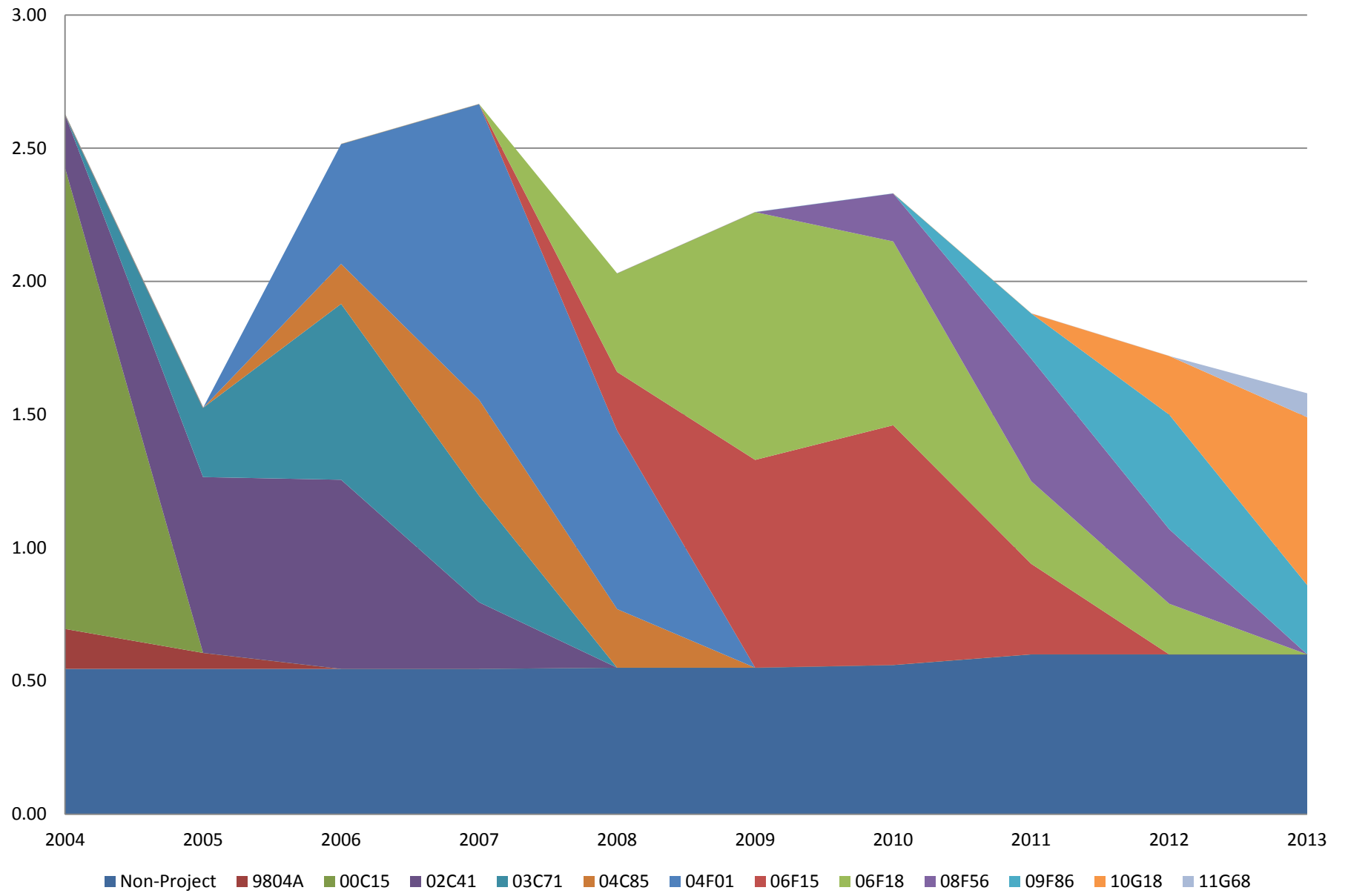
### Sakoagon - DSFC EHS A Title V Tribal Shares Available



# St. Croix RRM 2004 - 2013

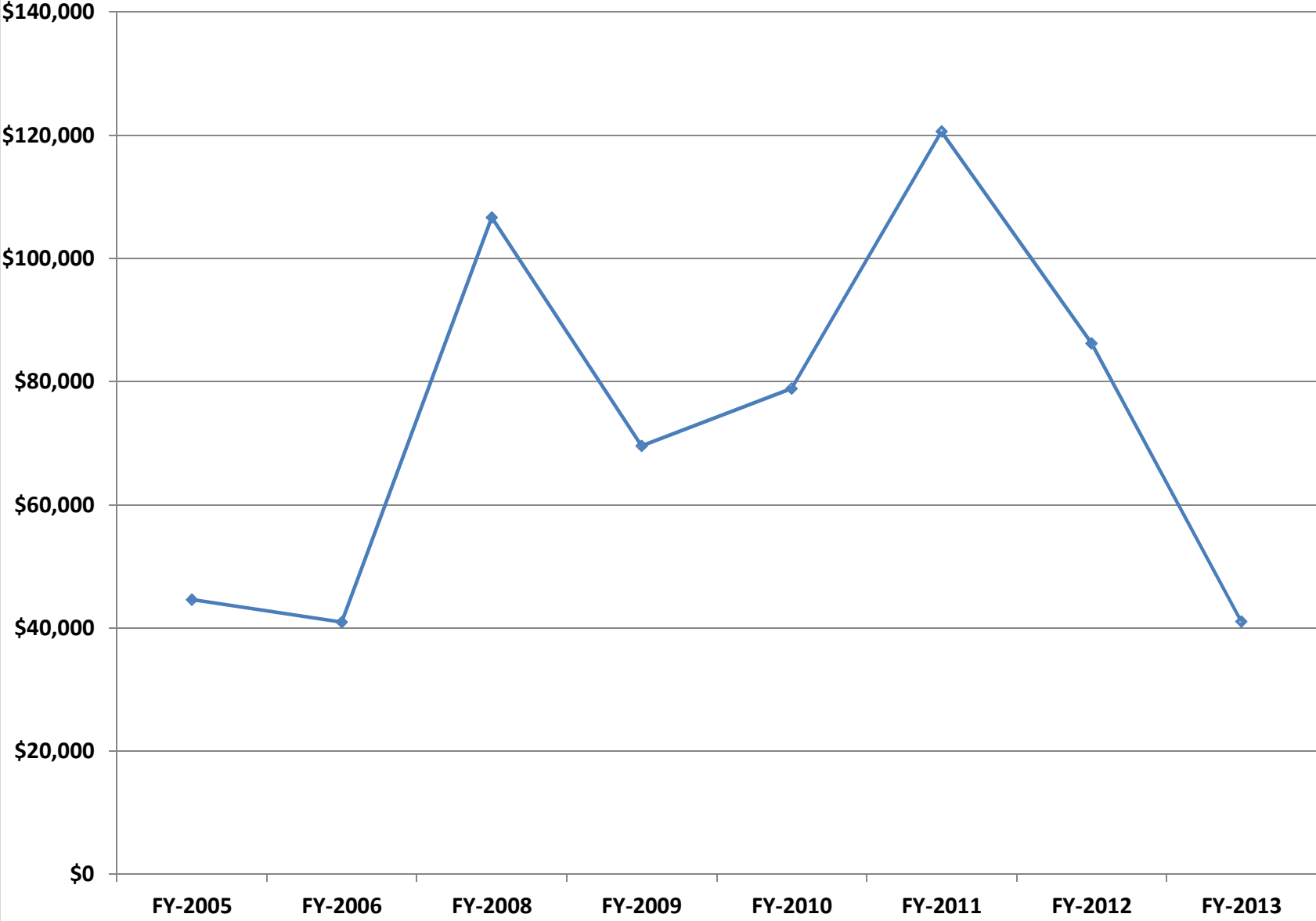


# St. Croix RRM 2004 - 2013

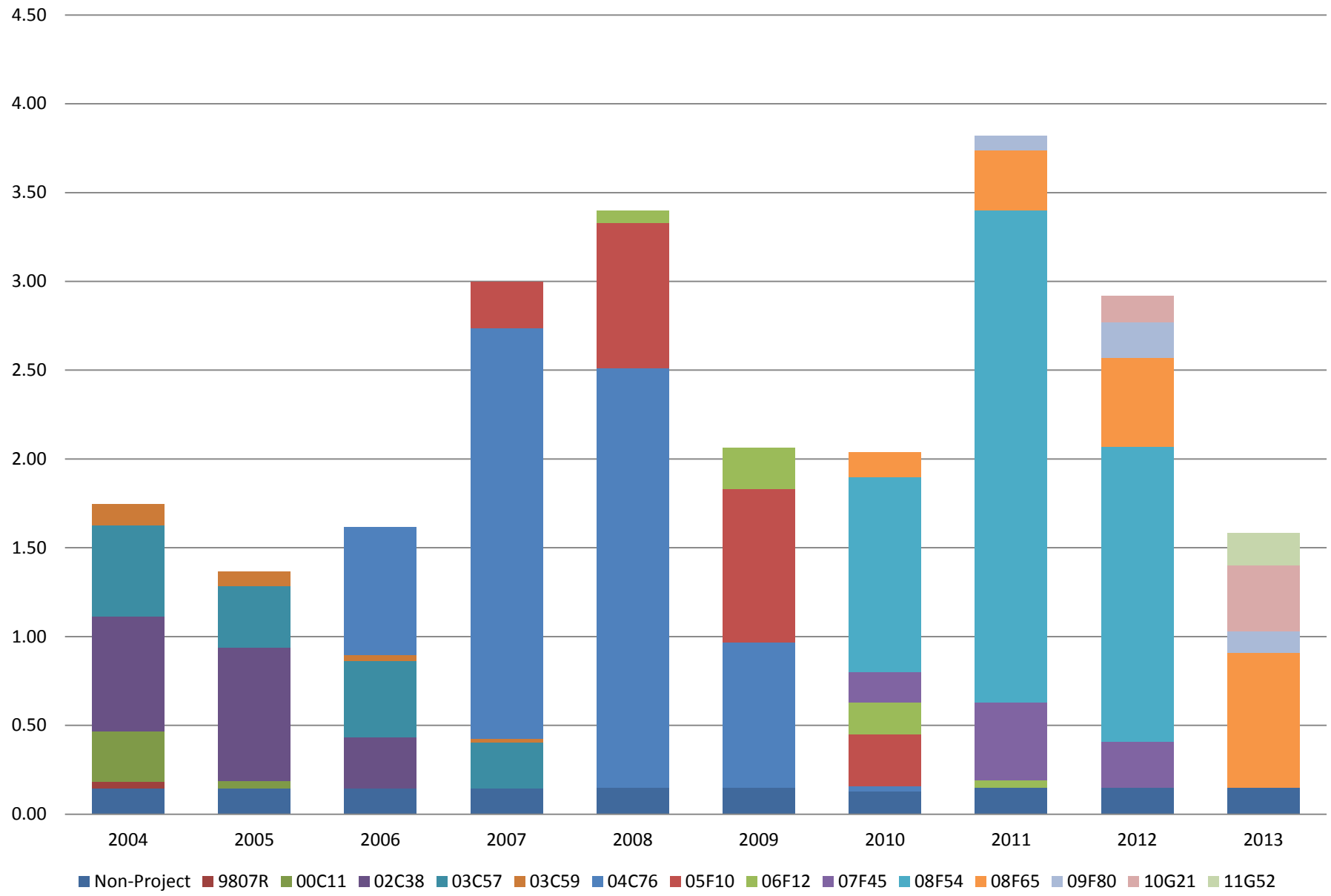




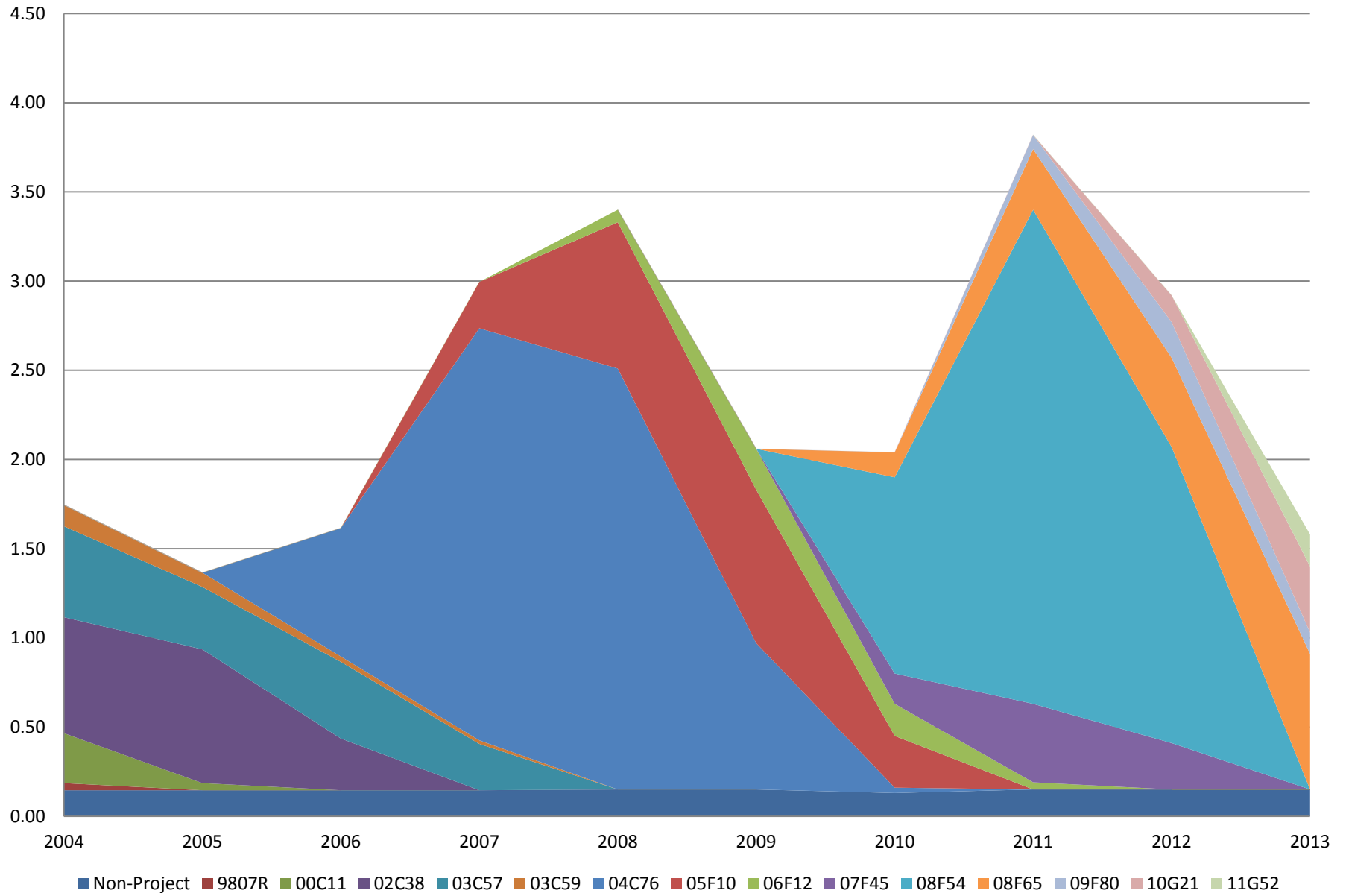
**St Croix - DSFC EHS A Title V Tribal Shares Available**



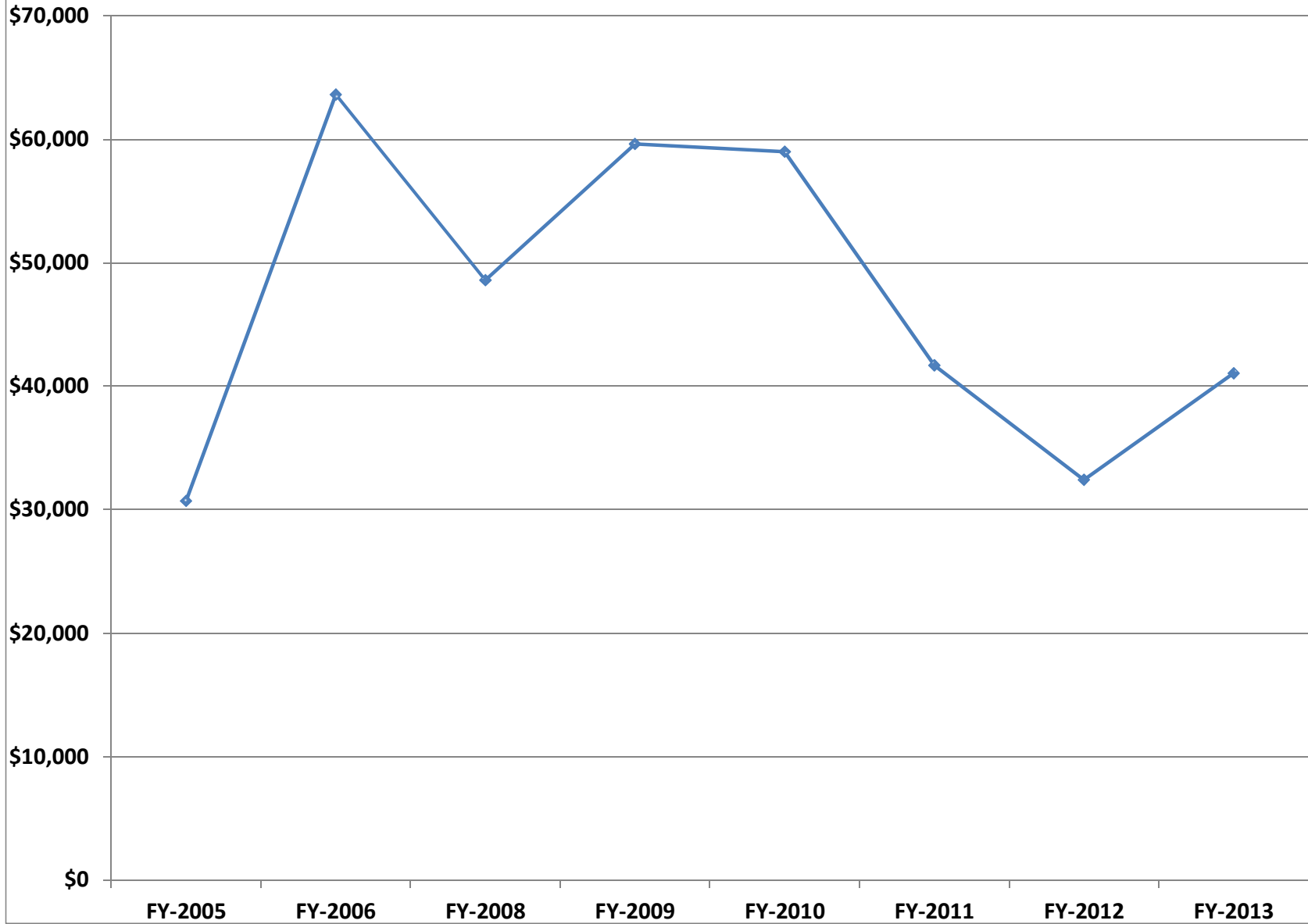
## Stockbridge Munsee RRM 2004 - 2013



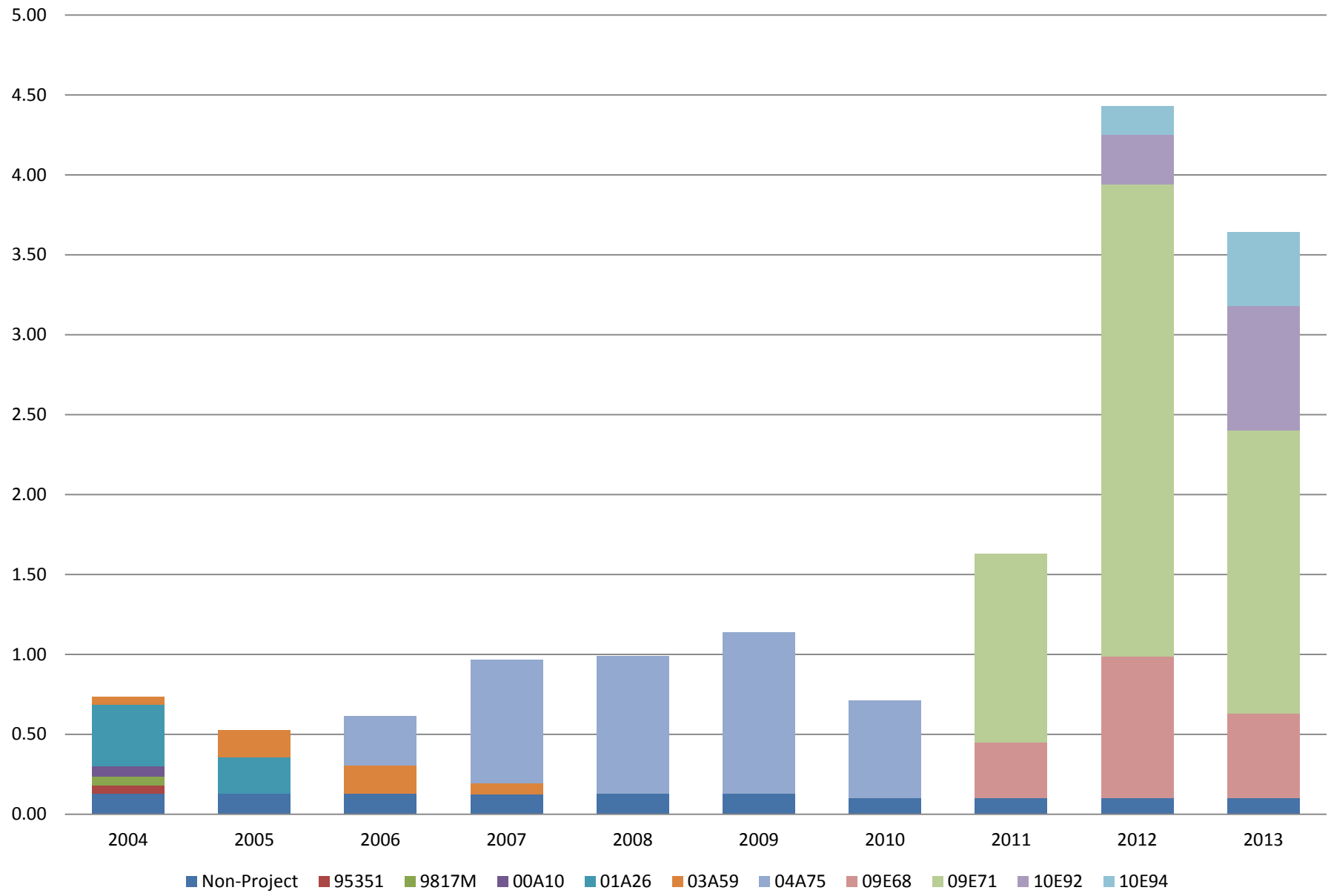
# Stockbridge Munsee RRM 2004 - 2013



### Stockbridge Munsee - DSFC EHSA Title V Tribal Shares Available

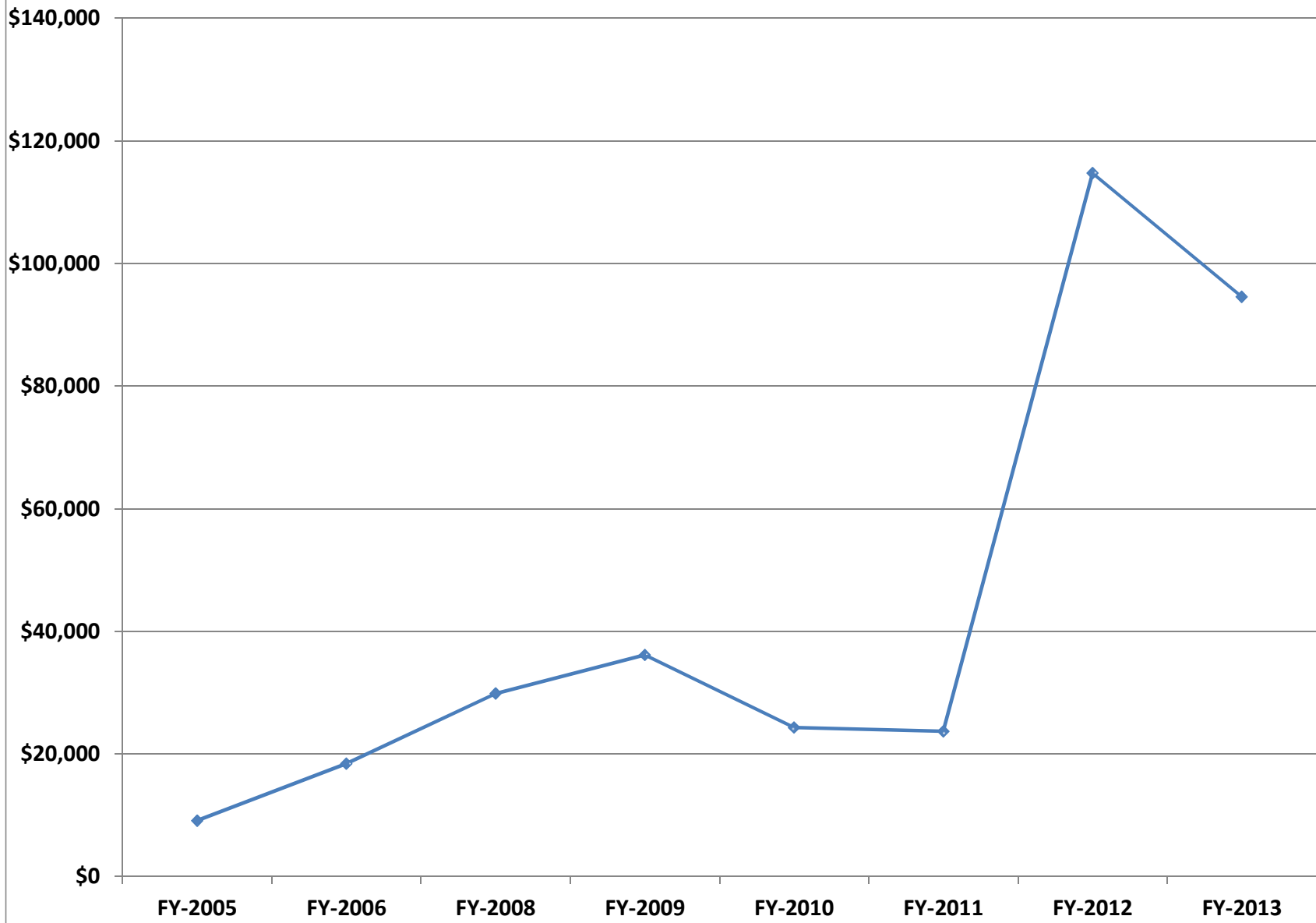


# Upper Sioux RRM 2004 - 2013

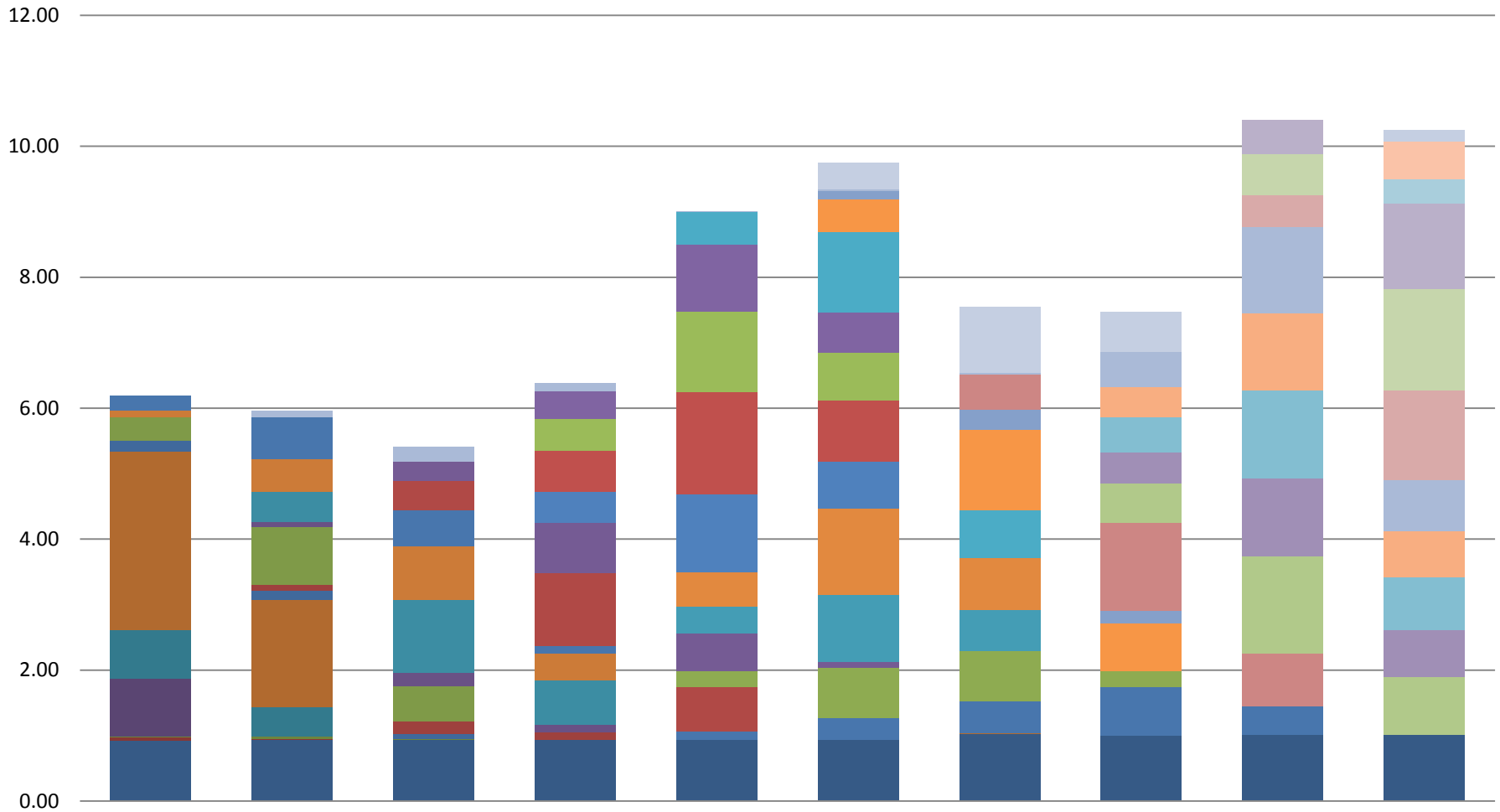




### Upper Sioux - DSFC EHSA Title V Tribal Shares Available



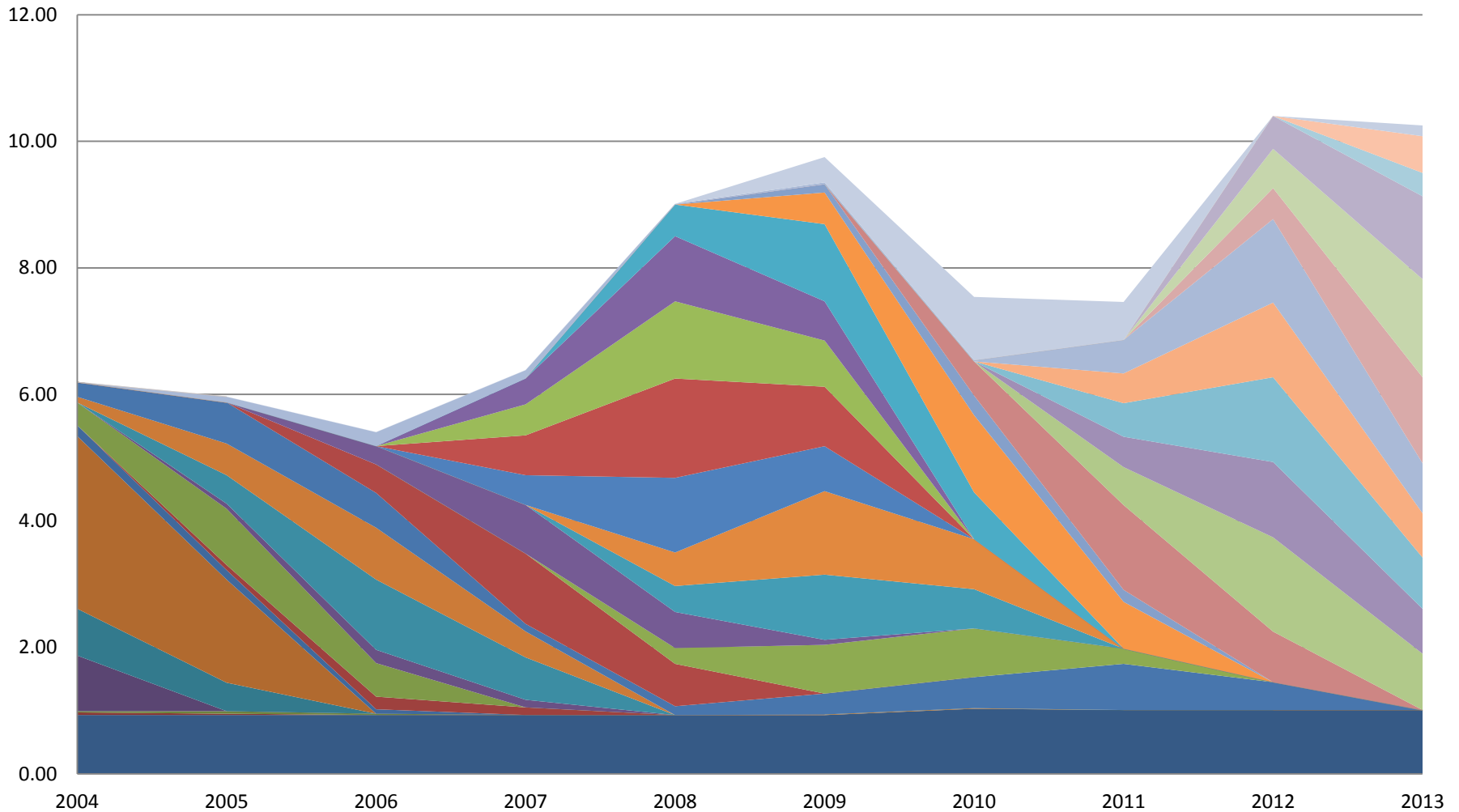
# White Earth RRM 2004 - 2013



- |               |         |         |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ■ Non-Project | ■ 9919M | ■ 9933M | ■ 00A02 | ■ 01A25 | ■ 01A30 | ■ 02A34 | ■ 02A36 | ■ 02A42 | ■ 03A54 |
| ■ 03A58       | ■ 03A66 | ■ 03A69 | ■ 04A76 | ■ 04A81 | ■ 04A86 | ■ 05A91 | ■ 05A92 | ■ 05E01 | ■ 05E03 |
| ■ 05E04       | ■ 05E05 | ■ 06E17 | ■ 07E29 | ■ 07E34 | ■ 08E46 | ■ 09E57 | ■ 09E58 | ■ 09E69 | ■ 09E74 |
| ■ 09E80       | ■ 10E86 | ■ 10E89 | ■ 10E91 | ■ 11E95 | ■ 11H03 | ■ 11H15 |         |         |         |



# White Earth RRM 2004 - 2013



- |               |         |         |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ■ Non-Project | ■ 9919M | ■ 9933M | ■ 00A02 | ■ 01A25 | ■ 01A30 | ■ 02A34 | ■ 02A36 | ■ 02A42 | ■ 03A54 |
| ■ 03A58       | ■ 03A66 | ■ 03A69 | ■ 04A76 | ■ 04A81 | ■ 04A86 | ■ 05A91 | ■ 05A92 | ■ 05E01 | ■ 05E03 |
| ■ 05E04       | ■ 05E05 | ■ 06E17 | ■ 07E29 | ■ 07E34 | ■ 08E46 | ■ 09E57 | ■ 09E58 | ■ 09E69 | ■ 09E74 |
| ■ 09E80       | ■ 10E86 | ■ 10E89 | ■ 10E91 | ■ 11E95 | ■ 11H03 | ■ 11H15 |         |         |         |

### White Earth - DSFC EHSA Title V Tribal Shares Available

