

LOUISVILLE CONTINUUM OF CARE RATING AND REVIEW PROCEDURE FY2016

All projects requesting funding during the FY16 CoC funding competition are rated on the following metrics. Projects will be ranked from highest to lowest based on numeric score. In the event of a tie the project with the highest Housing (measure 3) score will be listed first. In the event of a further tie, projects will be listed by grant number in ascending order.

Projects that refuse to provide data for any measure, and are not legally prohibited from providing such data, will receive zero points for that measure.

There is a maximum of 89.25 possible earned points and up to ten bonus points.

The final project ranking will be determined by the Continuum of Care Board of Directors.

PROJECT SCORING MATRIX:

#	Metric	PSH	RRH	TH	SSO-SO	SSO-CA	HMIS
1	Project Type	10	10	10	10	10	10
2	Funding Returned	6	6	6	6	6	6
3-1	Housing - Retained or Exited	10	10				
3-2a	Housing - Exited PSH			10			
3-2b	Housing - LOS in TH			10			
3-3	Housing - Exit SO to any Destination				15		
3-4	Housing - HMIS or SSO-CA					10	10
4-1a	Income - Any Increase	6		6			
4-1b	Income - Any Increase		9				
4-1c	Income - Any Increase				2		
4-2a	Income - Employment Increase	6		6			
4-2b	Income - Employment Increase		10				
4-2c	Income - Employment Increase				2		
4-3a	Income - Non-Employment Increase	6		6			
4-3b	Income - Non-Employment Increase		9				
4-3c	Income - Non-Employment Increase				4		
4-4	Income - HMIS or SSO-CA					18	18
5-1	Housing First/Low Barrier	10	10	10	10		
5-2	HF/LB - HMIS or SSO-CA					10	10
6-1	Turnover to CH	10					
6-2	Turnover to CH - HMIS or SSO-CA					10	10
7-1a	Returns Less than 6 months	5	5	5			
7-1b	Returns Less than 6 months				10		
7-2a	Returns - 6-12	5	5	5			
7-2b	Returns - 6-12				10		

7-3a	Returns - 12-24	5	5	5			
7-3b	Returns - 12-24				10		
7-4	Returns - HMIS or SSO-CA					15	15
8-1	HMIS Data Quality	6	6	6	6		
8-2	HMIS Data Completeness	4.25	4.25	4.25	4.25		
8-3	HMIS - HMIS or SSO-CA					10.25	10.25
	TOTAL:	89.25	89.25	89.25	89.25	89.25	89.25

MEASURE 1: PROJECT TYPE

- **Universe:** All CoC funded new and renewal projects.
- **Measure:** Project type.
- **Data Source:** GIW and new project applications.
- **Points:** 10 points maximum.
 - 10 points: Permanent Supportive Housing and Rapid Re-Housing
 - 10 points: HMIS
 - 10 points: SSO – Common Assessment
 - 10 points: Transitional Housing exclusively for Homeless Youth
 - 5 points: Transitional Housing
 - 1 point: SSO

MEASURE 2: FUNDING RETURNED TO HUD

- **Universe:** All CoC funded renewal Permanent Supportive Housing, Rapid Re-Housing, SSO – Street Outreach, SSO – Common Assessment, and HMIS projects.
- **Measure:** Percentage of funds returned during the most recent operating year completed prior to March 31, 2016 or percentage of funds returned during the most recent operating year completed prior to March 31, 2016 minus any operating funds returned for scattered site leasing or rental assistance grants funded under the Samaritan Housing Initiative of Permanent Housing Bonus. All site or project based Permanent Supportive Housing projects automatically receive 5 points if any funds were returned.
- **Data Source:** eLOCCS report provided by grantee.
- **Points:** 6 points maximum.
 - 6 points: No returned funds or projects that have not finished one operating year
 - 5.5 points: 1% - 5% returned funds
 - 5 points: 6% - 10% returned funds or site/project based PSH with any funds returned.
 - 4.5 points: 11% - 15% returned funds
 - 4 points: 16% - 20% returned funds
 - 3.5 points: 21% -25% returned funds
 - 3 points: 26% - 30% returned funds
 - 2.5 points: 31% - 35% returned funds
 - 2 points: 36% - 40% returned funds
 - 1.5 points 41% - 45% returned funds
 - 1 point: 46% - 50% returned funds
 - 0 points: Greater than 50% returned funds

MEASURE 3: HOUSING

Measure 3-1:

- **Universe:** All CoC funded renewal Permanent Supportive Housing and Rapid Re-Housing projects.
- **Measure:** Percentage of program participants who maintained permanent housing or exited to permanent housing.
- **Data Source:** HMIS Generated Report – 706 Permanent Housing Placement/Retention, Metric 7, April 1, 2015 – March 31, 2016.
- **Points:** 10 points maximum.
 - 10 points: 98% - 100%
 - 9 points: 95% - 97%
 - 8 points: 92% -94%
 - 7 points: 89% - 91%
 - 6 points: 86% - 88%
 - 5 points: 83% -85%

Measure 3-2a:

- **Universe:** All CoC Funded Transitional Housing projects.
- **Measure:** Percentage of program participants who exited to permanent housing.
- **Data Source:** HMIS Generated Report – 706 Permanent Housing Placement/Retention, Metric 7, April 1, 2015 – March 31, 2016.
- **Points:** 10 points maximum.
 - 10 points: 98% - 100%
 - 9 points: 95% - 97%
 - 8 points: 92% -94%
 - 7 points: 89% - 91%
 - 6 points: 86% - 88%
 - 5 points: 83% -85%

Measure 3-2b:

- **Universe:** All CoC Funded Transitional Housing projects.
- **Measure:** Median length of stay in CoC funded Transitional Housing.
- **Data Source:** HMIS Generated Report – 700 Length of Time Persons Remain Homeless, Metric 1, April 1, 2015 – March 31, 2016.
- **Points:** 10 points maximum.
 - 10 points: 0 – 92 days
 - 7 points: 93 – 184 days
 - 4 points: 185 – 277 days
 - 1 point: 278 – 365 days
 - 0 points – 366 or greater

Measure 3-3:

- **Universe:** All CoC funded Supportive Services Only Street Outreach projects.

- **Measure:** Percentage of program participants that exited street outreach and entered a temporary, institutional, or permanent housing destination.
- **Data Source:** HMIS Generated Report – 706 Permanent Housing Placement/Retention, Metric 7, April 1, 2015 – March 31, 2016.
- **Points:** 15 points maximum.
 - 15 points: 98% - 100%
 - 14 points: 95% - 97%
 - 12 points: 92% -94%
 - 11 points: 89% - 91%
 - 9 points: 86% - 88%
 - 8 points: 83% -85%

Measure 3-4:

- **Universe:** All CoC funded HMIS, SSO Common Assessment, and projects that have not completed two operating years.
- **Measure:** All programs in universe.
- **Data Source:** None.
- **Points:** 10 points

MEASURE 4: PARTICIPANT INCOME

Measure 4-1a: Overall Income

- **Universe:** All CoC funded Permanent Supportive Housing and Transitional Housing grants projects.
- **Measure:** Percentage of all adult program participants who increased any form of cash income.
- **Data Source:** HMIS Generated Report – 703 Employment and Income Growth for CoC Funded Projects, Metric 4, October 1, 2014 – September 30, 2015. Report ran on 6/22/16.
- **Points:** 6 points maximum.
 - 6 points: 92% - 100%
 - 5.5 point: 84% - 91%
 - 5 points: 76% - 83%
 - 4.5 points: 68 % - 75%
 - 4 points: 60% - 67%
 - 3.5 points: 52% – 59%
 - 3 points: 44% - 51%
 - 2.5 points: 36% - 43%
 - 2 points: 28% - 35%
 - 1.5 points: 20% - 27%
 - 1 points: 12% - 19%
 - 0.5 points: 4% - 11%
 - 0 points 0% - 3%

Measure 4-1b: Overall Income

- **Universe:** All CoC funded Rapid Re-Housing grants projects.

- **Measure:** Percentage of all adult program participants who increased any form of cash income.
- **Data Source:** HMIS Generated Report – 703 Employment and Income Growth for CoC Funded Projects, Metric 4, October 1, 2014 – September 30, 2015. Report ran on 6/22/16.
- **Points:** 9 points maximum.
 - 9 points: 92% - 100% or projects that have not completed one operating year
 - 8.5 point: 84% - 91%
 - 7.5 points: 76% - 83%
 - 7 points: 68 % - 75%
 - 6 points: 60% - 67%
 - 5.5 points: 52% – 59%
 - 4.5 points: 44% - 51%
 - 4 points: 36% - 43%
 - 3 points: 28% - 35%
 - 2.5 points: 20% - 27%
 - 1.5 points: 12% - 19%
 - 1 points: 4% - 11%
 - 0 points 0% - 3%

Measure 4-1c: Overall Income

- **Universe:** All CoC funded SSO – Street Outreach projects.
- **Measure:** Percentage of all adult program participants who increased any form of cash income.
- **Data Source:** HMIS Generated Report – 625 Annual Performance Report, October 1, 2014 – September 30, 2015, question 24.b.3.
- **Points:** 2 points maximum.
 - 2 points: 28% - 35%
 - 1.5 points: 20% - 27%
 - 1 points: 12% - 19%
 - 0.5 points: 4% - 11%
 - 0 points 0% - 3%

Measure 4-2a: Employment Income

- **Universe:** All CoC funded Permanent Supportive Housing and Transitional Housing projects.
- **Measure:** Percentage of all adult program participants who increased employment income.
- **Data Source:** HMIS Generated Report – 703 Employment and Income Growth for CoC Funded Projects, Metric 4, October 1, 2014 – September 30, 2015. Report ran on 6/22/16.
- **Points:** 6 points maximum.
 - 6 points: 92% - 100%
 - 5.5 point: 84% - 91%
 - 5 points: 76% - 83%
 - 4.5 points: 68 % - 75%
 - 4 points: 60% - 67%
 - 3.5 points: 52% – 59%
 - 3 points: 44% - 51%
 - 2.5 points: 36% - 43%

- 2 points: 28% - 35%
- 1.5 points: 20% - 27%
- 1 points: 12% - 19%
- 0.5 points: 4% - 11%
- 0 points 0% - 3%

Measure 4-2b: Employment Income

- **Universe:** All CoC funded Rapid Re-Housing projects.
- **Measure:** Percentage of all adult program participants who increased employment income.
- **Data Source:** HMIS Generated Report – 703 Employment and Income Growth for CoC Funded Projects, Metric 4, October 1, 2014 – September 30, 2015. Report ran on 6/22/16.
- **Points:** 10 points maximum.
 - 10 points: 92% - 100% or projects that have not completed one operating year
 - 9 point: 84% - 91%
 - 8 points: 76% - 83%
 - 7.5 points: 68 % - 75%
 - 7 points: 60% - 67%
 - 6 points: 52% – 59%
 - 5 points: 44% - 51%
 - 4 points: 36% - 43%
 - 3.5 points: 28% - 35%
 - 2.5 points: 20% - 27%
 - 2 points: 12% - 19%
 - 1 points: 4% - 11%
 - 0 points 0% - 3%

Measure 4-2c: Employment Income

- **Universe:** All CoC funded SSO – Street Outreach projects.
- **Measure:** Percentage of all adult program participants who increased employment income.
- **Data Source:** HMIS Generated Report – 625 Annual Performance Reports, October 1, 2014 – September 30, 2015, question 24.b.3.
- **Points:** 2 points maximum.
 - 2 points: 28% - 35%
 - 1.5 points: 20% - 27%
 - 1 points: 12% - 19%
 - 0.5 points: 4% - 11%
 - 0 points 0% - 3%

Measure 4-3a: Non-Employment Cash Income

- **Universe:** All CoC funded Permanent Supportive Housing, Transitional Housing, and SSO – Street Outreach projects.
- **Measure:** Percentage of all adult program participants who increased non-employment cash income.
- **Data Source:** HMIS Generated Report – 703 Employment and Income Growth for CoC Funded Projects, Metric 4, October 1, 2014 – September 30, 2015. Report ran on 6/22/16.

- **Points:** 6 points maximum.
 - 6 points: 92% - 100%
 - 5.5 point: 84% - 91%
 - 5 points: 76% - 83%
 - 4.5 points: 68 % - 75%
 - 4 points: 60% - 67%
 - 3.5 points: 52% – 59%
 - 3 points: 44% - 51%
 - 2.5 points: 36% - 43%
 - 2 points: 28% - 35%
 - 1.5 points: 20% - 27%
 - 1 points: 12% - 19%
 - 0.5 points: 4% - 11%
 - 0 points 0% - 3%

Measure 4-3b: Non-Employment Cash Income

- **Universe:** All CoC funded Rapid Re-Housing projects.
- **Measure:** Percentage of all adult program participants who increased non-employment cash income.
- **Data Source:** HMIS Generated Report – 703 Employment and Income Growth for CoC Funded Projects, Metric 4, October 1, 2014 – September 30, 2015. Report ran on 6/22/16.
- **Points:** 9 points maximum.
 - 9 points: 92% - 100%
 - 8.5 point: 84% - 91%
 - 7.5 points: 76% - 83%
 - 7 points: 68 % - 75%
 - 6 points: 60% - 67%
 - 5.5 points: 52% – 59%
 - 4.5 points: 44% - 51%
 - 4 points: 36% - 43%
 - 3 points: 28% - 35%
 - 2.5 points: 20% - 27%
 - 1.5 points: 12% - 19%
 - 1 points: 4% - 11%
 - 0 points 0% - 3%

Measure 4-3c: Non-Employment Cash Income

- **Universe:** All CoC funded SSO – Street Outreach projects.
- **Measure:** Percentage of all adult program participants who increased non-employment cash income.
- **Data Source:** HMIS Generated Report – 625 Annual Performance Reports, October 1, 2014 – September 30, 2015, question 24.b.3.
- **Points:** 4 points maximum.
 - 4 points: 36% - 43%
 - 3 points: 28% - 35%
 - 2.5 points: 20% - 27%

- 1.5 points: 12% - 19%
- 1 points: 4% - 11%
- 0 points 0% - 3%

Measure 4-4:

- **Universe:** All CoC funded HMIS, SSO Common Assessment, and projects that have not completed one operating year.
- **Measure:** All programs in universe.
- **Data Source:** None.
- **Points:** 18 points.

MEASURE 5: HOUSING FIRST/LOW BARRIER PROJECTS

Measure 5-1:

- **Universe:** All CoC funded renewal Permanent Supportive Housing, Rapid Re-Housing, Transitional Housing, SSO – Street Outreach projects, and new projects.
- **Measure:** Questions 3a, 3b, and 3c answered in a manner to correspond to Housing First principles, low barrier to program entry, or neither.
- **Data Source:** Information provided of FY16 project applications.
- **Points:** 10 points maximum.
 - 10 points: Project answers questions 3a, 3b, and 3c in a manner that affirm Housing First principles.
 - 5 points: Project answers questions 3a and 3b in a manner that affirm a low barrier to entry.
 - 0 points: Project does not answer questions 3b and 3c in a manner that affirms either Housing First or Low Barrier principles.

Measure 5-2:

- **Universe:** All CoC funded HMIS and SSO Common Assessment projects.
- **Measure:** All programs in universe.
- **Data Source:** None.
- **Points:** 10 points maximum.
 - 10 points: All projects

MEASURE 6: TURNOVER TO CHRONICALLY HOMELESS

Measure 6-1:

- **Universe:** All CoC funded new and renewal Permanent Supportive Housing projects.
- **Measure:** Percentage of turnover beds prioritized for the chronically homeless as indicated in the FY16 project applications.
- **Data Source:** Information provided of FY16 project applications.
- **Points:** 10 points maximum.
 - 10 points: Dedicated CH Project
 - 10 points: 100% of turnover beds prioritized for CH

- 9 points: 94% - 99% of turnover beds prioritized for CH or one less than total turnover beds prioritized for CH
- 7 points: 88% - 93% of turnover beds prioritized for CH
- 5 points: 82% - 87% of turnover beds prioritized for CH
- 3 points: 76% - 81% of turnover beds prioritized for CH
- 1 points: 70% - 75% of turnover beds prioritized for CH
- 0 points: Less than 70% of turnover beds prioritized for CH

Measure 6-2:

- **Universe:** All CoC funded HMIS and SSO Common Assessment projects.
- **Measure:** All programs in universe.
- **Data Source:** None.
- **Points:** 10 points maximum.
 - 10 points: All projects

MEASURE 7: RETURNS TO HOMELESSNESS

Measure 7-1a:

- **Universe:** All CoC funded Permanent Supportive Housing, Rapid Re-Housing, and Transitional Housing projects.
- **Measure:** Percentage of Exits to Permanent Housing with Returns to Homelessness within 0 – 6 months.
- **Data Source:** HMIS Generated Report – 701 Exits to Permanent Housing with Returns to Homelessness, Metric 2, April 1, 2014 – March 31, 2016.
- **Points:** 5 points maximum.
 - 5 points: 0% return to homelessness
 - 4 points: 1% - 10% return to homelessness
 - 3 points: 11% - 20% return to homelessness
 - 2 points: 21% -30% return to homelessness
 - 1 points: 31% - 40% return to homelessness
 - 0 points: 40% or greater return to homelessness

Measure 7-1b:

- **Universe:** All CoC funded SSO - Street Outreach projects.
- **Measure:** Percentage of Exits to Permanent Housing with Returns to Homelessness within 0 – 6 months.
- **Data Source:** HMIS Generated Report – 701 Exits to Permanent Housing with Returns to Homelessness, Metric 2, April 1, 2014 – March 31, 2016.
- **Points:** 10 points maximum.
 - 10 points: 0% return to homelessness
 - 9 points: 1% - 5% return to homelessness
 - 8 points: 6% - 10% return to homelessness
 - 7 points: 11% - 15% return to homelessness

- 6 points: 16% - 20% return to homelessness
- 5 points: 21% - 25% return to homelessness
- 4 points: 26% - 30% return to homelessness
- 3 points: 31% - 35% return to homelessness
- 2 points: 36% - 40% return to homelessness
- 1 point: 41% - 45% return to homelessness
- 0 points: 40% or greater return to homelessness

Measure 7-2a:

- **Universe:** All CoC funded Permanent Supportive Housing, Rapid Re-Housing, and Transitional Housing projects.
- **Measure:** Percentage of Exits to Permanent Housing with Returns to Homelessness within 6 – 12 months.
- **Data Source:** HMIS Generated Report – 701 Exits to Permanent Housing with Returns to Homelessness, Metric 2, April 1, 2014 – March 31, 2016.
- **Points:** 5 points maximum.
 - 5 points: 0% return to homelessness
 - 4 points: 1% - 10% return to homelessness
 - 3 points: 11% - 20% return to homelessness
 - 2 points: 21% -30% return to homelessness
 - 1 points: 31% - 40% return to homelessness
 - 0 points: 40% or greater return to homelessness

Measure 7-2b:

- **Universe:** All CoC funded SSO - Street Outreach projects.
- **Measure:** Percentage of Exits to Permanent Housing with Returns to Homelessness within 6 – 12 months.
- **Data Source:** HMIS Generated Report – 701 Exits to Permanent Housing with Returns to Homelessness, Metric 2, April 1, 2014 – March 31, 2016.
- **Points:** 10 points maximum.
 - 10 points: 0% return to homelessness
 - 9 points: 1% - 5% return to homelessness
 - 8 points: 6% - 10% return to homelessness
 - 7 points: 11% - 15% return to homelessness
 - 6 points: 16% - 20% return to homelessness
 - 5 points: 21% - 25% return to homelessness
 - 4 points: 26% - 30% return to homelessness
 - 3 points: 31% - 35% return to homelessness
 - 2 points: 36% - 40% return to homelessness
 - 1 point: 41% - 45% return to homelessness
 - 0 points: 40% or greater return to homelessness

Measure 7-3a:

- **Universe:** All CoC funded Permanent Supportive Housing, Rapid Re-Housing, and Transitional Housing projects.
- **Measure:** Percentage of Exits to Permanent Housing with Returns to Homelessness within 12 – 24 months.
- **Data Source:** HMIS Generated Report – 701 Exits to Permanent Housing with Returns to Homelessness, Metric 2, April 1, 2014 – March 31, 2016.
- **Points:** 5 points maximum.
 - 5 points: 0% return to homelessness
 - 4 points: 1% - 10% return to homelessness
 - 3 points: 11% - 20% return to homelessness
 - 2 points: 21% -30% return to homelessness
 - 1 points: 31% - 40% return to homelessness
 - 0 points: 40% or greater return to homelessness

Measure 7-3b:

- **Universe:** All CoC funded SSO - Street Outreach projects.
- **Measure:** Percentage of Exits to Permanent Housing with Returns to Homelessness within 12 – 24 months.
- **Data Source:** HMIS Generated Report – 701 Exits to Permanent Housing with Returns to Homelessness, Metric 2, April 1, 2014 – March 31, 2016.
- **Points:** 10 points maximum.
 - 10 points: 0% return to homelessness
 - 9 points: 1% - 5% return to homelessness
 - 8 points: 6% - 10% return to homelessness
 - 7 points: 11% - 15% return to homelessness
 - 6 points: 16% - 20% return to homelessness
 - 5 points: 21% - 25% return to homelessness
 - 4 points: 26% - 30% return to homelessness
 - 3 points: 31% - 35% return to homelessness
 - 2 points: 36% - 40% return to homelessness
 - 1 point: 41% - 45% return to homelessness
 - 0 points: 40% or greater return to homelessness

Measure 7-4

- **Universe:** All CoC funded HMIS, SSO Common Assessment, and projects that have not completed one operating year.
- **Measure:** All programs in universe.
- **Data Source:** None.
- **Points:** 15 points maximum.
 - 15 points: All projects

MEASURE 8: HMIS DATA

Measure 8-1: HMIS Data Quality/Annual Updates

- **Universe:** All CoC funded renewal Permanent Supportive Housing, Rapid Re-Housing, Transitional Housing, and SSO – Street Outreach projects.
- **Measure:** Timeliness and Completeness of Annual Assessment Data.
- **Data Source:** HMIS Generated Report – 260 HUD CoC APR Data Quality/Completeness Report, Tab C, April 1, 2015 – March 31, 2016.
- **Points:** 6 points maximum.
 - 6 points: 13% or less completed inappropriately
 - 5 points: 14% - 27% completed inappropriately
 - 4 points: 28% - 41% completed inappropriately
 - 3 points: 42% - 45% completed inappropriately
 - 2 points: 56% - 69% completed inappropriately
 - 1 point: 70% - 83% completed inappropriately
 - 0 points: Greater than 83% completed inappropriately

Measure 8-2: HMIS Data Completeness

- **Universe:** All CoC funded renewal Permanent Supportive Housing, Rapid Re-Housing, Transitional Housing, and SSO – Street Outreach projects.
- **Measure:** Completeness of HMIS data.
- **Data Source:** HMIS Generated Report – 252 Data Completeness Report Card, April 1, 2015 – March 31, 2016.
- **Points:** 4.25 points maximum.
 - See Attached HMIS Data Completeness Scoring Matrix

Measure 8-3

- **Universe:** All CoC funded HMIS, SSO Common Assessment, and projects that have not completed one operating year.
- **Measure:** All programs in universe.
- **Data Source:** None.
- **Points:** 10.25 points maximum.
 - 10.25 points: All projects

CONTINUUM OF CARE PRIORITY/NEED BONUS POINTS

Projects will be awarded bonus points based on housing and services provided to underrepresented or high need populations. In the event that a project serves two high need populations they will receive 10 bonus points.

BONUS MEASURE 1

- **Universe:** All CoC funded PSH, RRH, TH, and SSO projects.
- **Measure:** Project is dedicated chronically homeless

- **Data Source:** FY16 project application.
- **Points:** 10 points.

BONUS MEASURE 2

- **Universe:** All CoC funded PSH, RRH, TH, and SSO projects.
- **Measure:** Project is dedicated homeless youth, up to age 25.
- **Data Source:** FY16 project application.
- **Points:** 5 points.

BONUS MEASURE 3

- **Universe:** All CoC funded PSH, RRH, TH, and SSO projects.
- **Measure:** Project is dedicated families with children.
- **Data Source:** FY16 project application.
- **Points:** 8 points.

BONUS MEASURE 4

- **Universe:** All CoC funded PSH, RRH, TH, and SSO projects.
- **Measure:** Project is dedicated victims of domestic violence.
- **Data Source:** FY16 project application.
- **Points:** 5 points.

NEW PROJECT SCORING

All new projects will be placed in Tier 2. New projects will be scored on:

- Measure 1
- Measure 5
- Measure 6
- Bonus Measures

In the event of a tie new projects will be placed in Tier 2 in the order that gives the highest average score for all Tier 2 projects (see attached Tier 2 scoring scenarios).

Louisville Metro Continuum of Care
 HMIS Scoring Matrix
 2016

	A	B	C	F	AA	AB	AC	AF	BA	BB	BC	BF	CA	CB	CC	CF	FA	FB	FC	FF	AAA	AAB	AAC	AAF	
AAA	4.00	3.5	3.25	3																					
AA					4	3.5	3.25	3	3.5	3	2.75	2.5	3.25	2.75	2.5	2.25	3	2.5	2.25	2					
A																						4	3.5	2.25	3
BBB	2.5	2	1.75	1.5																					
BB					3	2.5	2.25	2	2.5	2	1.75	1.5	2.25	1.75	1.5	1.25	2	1.5	1.25	1					
B																						3.5	3	2.75	2
CCC	1.75	1.25	1	0.75																					
CC					2.5	2	1.75	1.5	2	1.5	1.25	1	1.75	1.25	1	0.75	1.5	1	0.75	5					
C																						3.25	2.75	2.5	2.25
FFF	1	0.5	0.25	0																					
FF					2	1.5	1.25	1	1.5	1	0.75	0.5	1.25	0.75	0.5	0.25	1	0.5	0.25	0					
F																						3	2.5	2.25	2
	ABA	ABB	ABC	ABF	ACA	ACB	ACC	ACF	AFA	AFB	AFC	AFF	BAA	BAB	BAC	BAF	BBA	BBB	BBC	BBF	BCA	BCB	BCC	BCF	
A	3.5	3	2.75	2.5	3.25	2.75	2.5	2.25	3	2.5	2.25	2	3.5	3	2.75	2.5	3	2.5	2.25	1	2.75	2.25	2	1.75	
B	3	2.5	2.25	2	2.75	2.25	2	1.75	2.5	2	1.75	1	3	2.5	2.25	2	2.5	2	1.75	1.5	2.25	1.75	1.5	1.25	
C	2.75	2.25	2	1.25	2.5	2	1.75	1.5	2.25	1.75	1.5	0.75	2.75	2.25	2	1.75	2.25	1.75	1.5	1.25	2	1.5	1.25	1	
F	2.5	2	1.75	1.5	2.25	1.75	1.5	1.25	2	1.5	1.25	1	2.5	2	1.75	1.5	2	1.5	1.25	1	1.75	1.25	1	0.75	
	BFA	BFB	BFC	BFF	CAA	CAB	CAC	CAF	CBA	CBB	CBC	CBF	CCA	CCB	CCC	CCF	CFA	CFB	CFC	CFE	FAA	FAB	FAC	FAF	
A	2.5	2	1.75	1.5	3.25	2.75	2.5	2.25	2.75	2.25	2	1.75	2.5	2	1.75	1.5	2.25	1.75	1.5	1.25	3	2.5	2.25	2	
B	2	1.5	1.25	1	2.75	2.25	2	1.75	2.25	1.75	1.5	1.25	2	1.5	1.25	1	1.75	1.25	1	0.75	2.5	2	1.75	1.5	
C	1.75	1.25	1	0.75	2.5	2	1.75	1.5	2	1.5	1.25	1	1.75	1.25	1	0.75	1.5	1	0.75	0.25	2.25	1.75	1.5	1.25	
F	1.5	1	0.75	0.5	2.25	1.75	1.5	1.25	1.75	1.25	1	0.75	1.5	1	0.75	0.5	1.25	0.75	0.5	0.25	2	1.5	1.25	1	
	FBA	FBB	FBC	FBF	FCA	FCB	FCC	FCF	FFA	FFB	FFC	FFF													
A	2.5	2	1.75	1.5	2.25	1.75	1.5	1.25	2	1.5	1.25	1													
B	2	1.5	1.25	1	1.75	1.25	1	0.75	1.5	1	0.75	0.5													
C	1.75	1.25	1	0.75	1.5	1	0.75	0.5	1.25	0.75	0.5	0.25													
F	1.5	1	0.75	0.5	1.25	0.75	0.5	0.25	1	0.5	0.25	0													

A	1
B	0.5
C	0.25
F	0

A	1	1	1
B	1	0.5	0.5
C	1	0.25	0.25
F	1	0	0

A	3	1	3
B	3	0.5	1.5
C	3	0.25	0.75
F	3	0	0

A	2	1	2
B	2	0.5	1
C	2	0.25	0.5
F	2	0	0

A	4	1	4
B	4	0.5	2
C	4	0.25	1
F	4	0	0

100%	4.25
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Chart is to be used in conjunction with ART 252