Name of Applicant:

Project Name:

Project Type (Wastewater/Drinking Water): Drinking Water

Socioeconomic Factors

	Jesup												
Percentage of Total Service Area	100.00%												
	Value	*Percentile Rank*	*Points*	*Community Value*	*Percentile Rank*	*Points*	*Community Value*	*Percentile Rank*	*Points*	*Community Value*	*Percentile Rank*	*Points*	
Median Household Income (MHI)	$72,500		0			0			0			0	0
Poverty Rate	4.2%	15%	0			0			0			0	0
Percent Receiving Cash Public Assistance	7.9%	34%	0			0			0			0	0
Percent Receiving Social Security	22.1%	8%	0			0			0			0	0
Unemployment Rate	2.2%	36%	0			0			0			0	0
Percent Not in Labor Force	21.7%	6%	0			0			0			0	0
Population Trend Between 2010 and 2020 Census	-0.5%		0			0			0			0	0
Percent with less than High School Diploma (Educational Attainment)	4.4%	22%	0			0			0			0	0
Percent of Households where Housing Costs as Percent of Household Income > 30%	5.8%		0			0			0			0	0
Percent of Housing Vacancies (not including Seasonal or Vacation homes)	18.4%	88%	0			0			0			0	0
Social Vulnerability Index (County)						0			0			0	0
Total Socioeconomic Score:			0										0
Weighted Socioeconomic Score:			0.00										0.00

Total Weighted Socioeconomic Score:	0.00
Total Rounded Weighted Score:	*0.00*

Please identify any other communities within the Service Area not included above:

Utility System Information and Average Costs

Annual Operations and Maintenance:	$282,000	Project Cost (estimated or actual if bid):	$9,238,000
Debt Service:		Number of Residential Connections:	1035
Existing Annual Debt Service:	$0	Average System Cost per Household (calculated):	$821
New Annual Debt Service (calculated)*:	$568,137	Weighted Average MHI (calculated):	$72,500
Total Average Annual System Costs:	$850,137	Average System Costs as % of MHI:	1.13%

Do you provide water, sewer, or combined service? ater Or

Current monthly bill for 5,000 gallons:	Water	Sewer
	$50.00	$50.00

Effective Combined Bill for 5,000 gallons:

	7.25	100
Is the project a water or wastewater project?		13.793

Water/Sewer Utility Rate Information

SRF AFFORDABILITY COMPONENTS

Comparative Socioeconomic Factors - points earned are scaled by PF factor

Average System Costs per Connection as % of MHI (where's the benchmark?)

Combined Water&Sewer Charges / Minimum Wage >= 8.0 = DAC points or just used for eligibility?

Monthly	$6,042
Monthly	$100
Combine	1.66%

Maybe ditch the % MHI? Focus on fed poverty line for fam of 4 as baseline?

A borrower will be considered disadvantaged if they earn a minimum of 20%. LF will not exceed 90% for any project. $1MM cap still applies. Need to think about the 30 yr 1.75%

2.0% for wastewater; 2.5% for drinking water; 4.5% combined = 2 pts?

1%, 1.25%, 2.25% combined = 1 pt?

Ceylon	Ceylon
Ceylon	Ceylon
Ceylon	Ceylon

Name of Applicant:

Project Name:

Project Type (Wastewater/Drinking Water): Drinking Water

Socioeconomic Factors

	Alleman			Altoona			Ankeny			Bondurant			
Percentage of Total Service Area	100.00%			3.48%			12.07%			1.31%			
	Community Value	*Percentile Rank*	*Points*	*Community Value*	*Percentile Rank*	*Points*	*Community Value*	*Percentile Rank*	*Points*	*Community Value*	*Percentile Rank*	*Points*	
Median Household Income (MHI)	$95,625		0	$77,581		0	$86,486		0	$97,786		0	0
Poverty Rate	1.0%	5%	0	5.8%	24%	0	5.3%	21%	0	1.8%	6%	0	0
Percent Receiving Cash Public Assistance	2.5%	8%	0	8.4%	39%	0	5.4%	22%	0	2.7%	9%	0	0
Percent Receiving Social Security	29.9%	28%	0	24.1%	11%	0	18.7%	3%	0	18.9%	4%	0	0
Unemployment Rate	1.3%	22%	0	1.5%	25%	0	3.0%	48%	0	0.0%	0%	0	0
Percent Not in Labor Force	32.5%	39%	0	28.0%	20%	0	21.0%	5%	0	17.9%	3%	0	0
Population Trend Between 2010 and 2020 Census	-2.1%		0	34.6%		0	48.9%		0	90.8%		0	0
Percent with less than High School Diploma (Educational Attainment)	2.0%	6%	0	4.0%	18%	0	2.7%	9%	0	5.3%	29%	0	0
Percent of Households where Housing Costs as Percent of Household Income > 30%	0.0%		0	4.6%		0	6.2%		0	2.6%		0	0
Percent of Housing Vacancies (not including Seasonal or Vacation homes)	71.4%		1	71.4%		1	71.4%		1	71.4%		1	4
Social Vulnerability Index (County)													0
Total Socioeconomic Score:			1			1			1			1	4
Weighted Socioeconomic Score:			1.00			0.03			0.12			0.01	1.17

	Clive			Cumming			Des Moines			Johnston			
Percentage of Total Service Area	3.31%			0.08%			38.08%			4.28%			
	Community Value	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	
Median Household Income (MHI)	$104,839		0	$103,750		0	$53,525		1	$96,948		0	1
Poverty Rate	4.8%	19%	0	2.8%	9%	0	16.1%	78%	2	4.1%	14%	0	2
Percent Receiving Cash Public Assistance	4.9%	17%	0	0.0%	0%	0	19.7%	85%	2	4.2%	14%	0	2
Percent Receiving Social Security	25.4%	15%	0	26.1%	16%	0	25.4%	14%	0	22.3%	8%	0	0
Unemployment Rate	3.1%	50%	0	3.1%	50%	0	5.8%	78%	1	2.4%	41%	0	1
Percent Not in Labor Force	27.0%	17%	0	25.8%	14%	0	29.7%	26%	0	23.3%	9%	0	0
Population Trend Between 2010 and 2020 Census	20.4%		0	24.2%		0	5.3%		0	39.3%		0	0
Percent with less than High School Diploma (Educational Attainment)	4.5%	22%	0	1.5%	4%	0	13.7%	84%	2	2.4%	8%	0	2
Percent of Households where Housing Costs as Percent of Household Income > 30%	4.1%		0	4.3%		0	7.5%		0	3.8%		0	0
Percent of Housing Vacancies (not including Seasonal or Vacation homes)	71.4%		1	22.5%	92%	0	71.4%		1	71.4%		1	3
Social Vulnerability Index (County)													0
Total Socioeconomic Score:			1			0			9			1	11
Weighted Socioeconomic Score:			0.03			0.00			3.43			0.04	3.50

	Norwalk			Pleasant Hill			Polk City			Runnells			
Percentage of Total Service Area	2.28%			1.80%			0.99%			0.08%			
	Community Value	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	
Median Household Income (MHI)	$83,403		0	$78,818		0	$104,750		0	$67,500		0	0
Poverty Rate	4.5%	16%	0	5.2%	20%	0	2.3%	8%	0	4.0%	14%	0	0
Percent Receiving Cash Public Assistance	5.9%	25%	0	8.4%	38%	0	2.3%	8%	0	9.8%	46%	0	0
Percent Receiving Social Security	18.9%	4%	0	30.0%	28%	0	12.0%	1%	0	24.7%	13%	0	0
Unemployment Rate	2.4%	41%	0	3.7%	57%	1	1.7%	29%	0	0.7%	14%	0	1
Percent Not in Labor Force	24.0%	10%	0	29.1%	24%	0	21.4%	6%	0	21.0%	5%	0	0
Population Trend Between 2010 and 2020 Census	43.1%		0	15.5%		0	62.2%		0	-9.9%		0	0
Percent with less than High School Diploma (Educational Attainment)	2.7%	9%	0	6.9%	43%	0	1.0%	3%	0	5.2%	28%	0	0
Percent of Households where Housing Costs as Percent of Household Income > 30%	2.1%		0	5.0%		0	0.0%		0	4.9%		0	0
Percent of Housing Vacancies (not including Seasonal or Vacation homes)	22.5%	92%	0	71.4%		1	71.4%		1	71.4%		1	3
Social Vulnerability Index (County)													0
Total Socioeconomic Score:			0			2			1			1	4
Weighted Socioeconomic Score:			0.00			0.04			0.01			0.00	0.05

	Urbandale			Waukee			West Des Moines			Windsor Heights			
Percentage of Total Service Area	8.11%			4.26%			12.22%			0.93%			
	Community Value	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	*Community Value*	*Percentile Rank*	*Points Earned*	
Median Household Income (MHI)	$90,858		0	$94,580		0	$76,368		0	$64,230		0	0
Poverty Rate	5.5%	23%	0	3.2%	10%	0	5.9%	25%	0	4.8%	19%	0	0
Percent Receiving Cash Public Assistance	6.4%	26%	0	4.2%	14%	0	6.1%	25%	0	10.8%	51%	1	1
Percent Receiving Social Security	26.8%	18%	0	20.7%	5%	0	23.2%	9%	0	41.9%	77%	2	2
Unemployment Rate	3.1%	50%	0	2.3%	38%	0	2.3%	38%	0	4.6%	67%	1	1
Percent Not in Labor Force	26.4%	15%	0	20.6%	5%	0	26.4%	15%	0	34.9%	53%	1	1
Population Trend Between 2010 and 2020 Census	15.5%		0	73.6%		0	21.4%		0	8.1%		0	0
Percent with less than High School Diploma (Educational Attainment)	4.4%	22%	0	2.1%	7%	0	4.5%	23%	0	6.1%	37%	0	0
Percent of Households where Housing Costs as Percent of Household Income > 30%	2.5%		0	4.0%		0	6.3%		0	7.8%		0	0
Percent of Housing Vacancies (not including Seasonal or Vacation homes)	71.4%		1	13.3%	71%	0	71.4%		1	71.4%		1	3
Social Vulnerability Index (County)													0
Total Socioeconomic Score:			1			0			1			6	8
Weighted Socioeconomic Score:			0.08			0.00			0.12			0.06	0.26

Total Weighted Socioeconomic Score: 4.93

Total Rounded Weighted Score: *5.00*

Please identify any other communities within the Service Area not included above:

Utility System Information and Average Costs

Annual Operations and Maintenance:	$282,000	Project Cost (estimated or actual if bid):	$9,238,000
Debt Service:		Number of Residential Connections:	1035
Existing Annual Debt Service:	$0	Average System Cost per Household (calculated):	$821
New Annual Debt Service (calculated)*:	$568,137	Weighted Average MHI (calculated):	$72,100
Total Average Annual System Costs:	$850,137	Average System Costs as % of MHI:	1.14%

Do you provide water, sewer, or combined service? ater Or

Current monthly bill for 5,000 gallons:	Water	Sewer	Effective Combined Bill for 5,000 gallons:
	$50.00	$50.00	
	7.25	100	

Is the project a water or wastewater project? 13.793

SRF AFFORDABILITY COMPONENTS

Comparative Socioeconomic Factors - points earned are scaled by PF factor

Average System Costs per Connection as % of MHI (where's the benchmark?)

Combined Water&Sewer Charges / Minimum Wage >= 8.0 = DAC points or just used for eligibility?

Monthly	$6,008
Monthly	$100
Combine	1.66%

Maybe ditch the % MHI? Focus on fed poverty line for fam of 4 as baseline?

A borrower will be considered disadvantaged if they earn a minimum of 20%. LF will not exceed 90% for any project. $1MM cap still applies. Need to think about the 30 yr 1.75%

2.0% for wastewater; 2.5% for drinking water; 4.5% combined = 2 pts?

1%, 1.25%, 2.25% combined = 1 pt?

PROJECT INFORMATION

Name of Applicant:	City of Dubuque, Iowa		
Project Name:	Phantom Project Phase IV		
Project Type:	Drinking Water		
Project Cost Estimate/Bid:	$5,000,000	as of	3/31/22

SOCIOECONOMIC FACTORS

The table below pulls certain data from the American Community Survey, Decennial Census, and Centers for Disease Control to reveal the underlying and aggregate socioeconomic condition of the utility service area. Please enter or select the communities below that make up the Total Service Area and enter the corresponding percentage of the total population served within each. It is important to get as close to 100% as possible. Please refer to the Intended Use Plan further details; documentation is also available at IowaSRF.com.

Pct of Service Area (by customers):	*100.00%*				*100.00%*			
Enter or Select Communities:	Des Moines				Total Service Area	Benchmark (Statewide)	Points	
Median Household Income (MHI)	$53,525	$0	$0	$0	$53,525	$60,523	1	*0: > 1.0x Statewide 1: 0.8-1.0x Statewide 2: < 0.8x Statewide*
Percent Below Poverty Level	16.1%	0.0%	0.0%	0.0%	16.1%	11.5%	2	*0: < 1.0x Statewide 1: 1-1.2x Statewide 2: > 1.2x Statewide*
Percent Receiving Public Assistance Income or SNAP	19.7%	0.0%	0.0%	0.0%	19.7%	10.8%	2	*0: < 1.0x Statewide 1: 1-1.2x Statewide 2: > 1.2x Statewide*
Percent Receiving Social Security	6.2%	0.0%	0.0%	0.0%	6.2%	31.2%	0	*0: < 1.0x Statewide 1: 1-1.2x Statewide 2: > 1.2x Statewide*
Unemployment Rate	3.5%	0.0%	0.0%	0.0%	3.5%	3.7%	0	*0: < 1.0x Statewide 1: 1-1.2x Statewide 2: > 1.2x Statewide*
Percent Not in Labor Force	29.7%	0.0%	0.0%	0.0%	29.7%	32.7%	0	*0: < 1.0x Statewide 1: 1-1.2x Statewide 2: > 1.2x Statewide*
Population Growth Between 2010 and 2020 Census	12.0%	0.0%	0.0%	0.0%	12.0%		0	*0: Positive Pop. Growth 1: -10% to No Growth 2: < -10% Pop. Loss*
Percent with less than High School Diploma (Educational Attainment)	5.3%	0.0%	0.0%	0.0%	5.3%	7.9%	0	*0: < 1.0x Statewide 1: 1-1.2x Statewide 2: > 1.2x Statewide*
Percent of Vacant Homes (excl. Seasonal and Vacation dwellings)	13.7%	0.0%	0.0%	0.0%	13.7%	7.7%	2	*0: < 1.0x Statewide 1: 1-1.2x Statewide 2: > 1.2x Statewide*
Social Vulnerability Index (County)	7.5	0.0	0.0	0.0	7.5		0	*0: < 50.0 SVI 1: 50-75 SVI 2: >75 SVI*
						Socioeconomic Factor Subtotal:	7	

UTILITY SYSTEM INFORMATION AND AVERAGE COSTS

This section estimates the cost to operate and maintain the utility system annually on a per customer basis. Costs are further represented as a percentage of the service area's MHI, calculated in the section above. Affordability points are allocated if this ratio exceeds 1.0%, with maximum points (2) allocated for ratios exceeding 1.25%.

Average Annual System Costs		Result	Points
Avgerage Annual Operations and Maintenance (water or sewer):	$40,000	< 1.0%	0
Existing Annual Debt Service (average or most recent year):	$25,000	1.00-1.50%	2
Incremental Annual Debt Service (based on Project estimate):	$307,500	1.50-2.00%	4
Total Average Annual System Costs:	$372,500	> 2.00%	6

Enter the number of residential connections:	190		
Average Annual System Costs per Residential Connection:	$1,961	Section Points:	6
As % of Service Area MHI:	*3.7%*		

UTILITY SYSTEM USER RATE INFORMATION

This section estimates how many hours must be worked at minimum wage (currently $7.25/hr) to pay for basic monthly water and sewer charges. Affordability points are allocated...

Do you provide only water, only sewer, or combined service?		Combined	Metric	Points
			< 8.0	0
Current Monthly Bill for 5,000 Gallons:	Water	Sewer	8.0-16.0	1
	$35.00	$60.00	> 16.0	2

Effective Monthly Water & Sewer Bill for 5,000 Gallons:	$95.00	Section Points:	1
Hours of Labor at Minimum Wage Pay Monthly Water & Sewer Bill:	13.1		

Look at incorporating the utility rate impact analysis

Possibly show two options: 60

1: LF up to the cap, 20-yr/2% <-- the goal will be to provide enough LF to make 2%/20-yrs more favorable higher risk borrowers

2: No LF (or reduced LF), 30-yr/2% <-- This option could be enticing to those with high cost projects and low DC scores/blow through LF

PROJECT INFORMATION

Name of Applicant:	City of Dubuque, Iowa		
Project Name:	Phantom Project Phase IV		
Project Type:	Drinking Water		
Project Cost Estimate/Bid:	$5,000,000	as of	3/31/22

SOCIOECONOMIC FACTORS

The table below pulls certain data from the American Community Survey, Decennial Census, and Centers for Disease Control to reveal the underlying and aggregate socioeconomic condition of the utility service area. Please enter or select the communities below that make up the Total Service Area and enter the corresponding percentage of the total population served within each. It is important to get as close to 100% as possible. Please refer to the Intended Use Plan further details; documentation is also available at IowaSRF.com.

		5	7	9	11	13	15	17	19	21	23	25	
		Median Household Income (MHI)	Percent Below Poverty Level	Percent Receiving Public Assistance Income or SNAP	Percent Receiving Social Security	Unemployment Rate	Percent Not in Labor Force	Population Growth Between 2010 and 2020 Census	Percent with less than High School Diploma (Educational Attainment)	Percent of Vacant Homes (excl. Seasonal and Vacation dwellings)	Social Vulnerability Index (County)	Communi	Weighted
Cincinnati	*50.00%*	$50,000	13.8%	19.1%	9.6%	3.5%	47.4%	27.6%	-18.8%	15.2%	15.7	0.1875	9.38%
Des Moines	*15.00%*	$53,525	16.1%	19.7%	6.2%	3.5%	29.7%	12.0%	5.3%	13.7%	7.5	69764677	4.44%
Runnells	*10.00%*	$67,500	4.0%	9.8%	2.9%	3.5%	21.0%	8.9%	-9.9%	5.2%	4.9	88888888	2.89%
Fort Dodge	*25.00%*	$40,886	16.0%	16.9%	6.3%	3.7%	43.8%	17.2%	-1.3%	11.1%	7.8	75365976	6.19%
Total Service Area	*100.00%*	$50,000	13.7%	17.7%	7.6%	3.6%	41.2%	20.8%	-9.9%	12.9%	11.4		
State of Iowa		$60,523	11.5%	10.8%	31.2%	3.7%	32.7%		7.9%	7.7%			

Pct of Service Area (by custome	*100.00%*				*100.00%*		
Enter or Select Communities:	Des Moines	Ankeny	Fort Dodge		Total Service Area	Benchmark (Statewide)	Points
Median Household Income (MHI)	$53,525	$86,486	$40,886	$0	$53,525	$60,523	1
Percent Below Poverty Level	16.1%	5.3%	16.0%	0.0%	16.1%	11.5%	2
Percent Receiving Public Assistance Income or SNAP	19.7%	5.4%	16.9%	0.0%	19.7%	10.8%	2
Percent Receiving Social Security	6.2%	1.9%	6.3%	0.0%	6.2%	31.2%	0
Unemployment Rate	3.5%	3.5%	3.7%	0.0%	3.5%	3.7%	0
Percent Not in Labor Force	29.7%	21.0%	43.8%	0.0%	29.7%	32.7%	0
Population Growth Between 2010 and 2020 Census	12.0%	10.0%	17.2%	0.0%	12.0%		0
Percent with less than High School Diploma (Educational	5.3%	48.9%	-1.3%	0.0%	5.3%	7.9%	0
Percent of Vacant Homes (excl. Seasonal and Vacation dwellings)	13.7%	2.7%	11.1%	0.0%	13.7%	7.7%	2
Social Vulnerability Index (Cou	7.5	6.2	7.8	0.0	7.5		0
	.29569764677917	19357029658	12477536597677		Socioeconomic Factor Subtotal:		7

UTILITY SYSTEM INFORMATION AND AVERAGE COSTS

This section estimates the cost to operate and maintain the utility system annually on a per customer basis. Costs are further represented as a percentage of the service area's MHI, calculated in the section above. Affordability points are allocated if this ratio exceeds 1.0%, with maximum points (2) allocated for ratios exceeding 1.25%.

Average Annual System Costs		Result	Points
Avgerage Annual Operations and Maintenance (water or sewer):	$40,000	< 1.0%	0
Existing Annual Debt Service (average or most recent year):	$25,000	1.00-1.50%	2
Incremental Annual Debt Service (based on Project estimate):	$307,500	1.50-2.00%	4
Total Average Annual System Costs:	$372,500	> 2.00%	6
Enter the number of residential connections:	190		
Average Annual System Costs per Residential Connection:	$1,961	Section Points:	6
As % of Service Area MHI:	*3.7%*		

UTILITY SYSTEM USER RATE INFORMATION

This section estimates how many hours must be worked at minimum wage (currently $7.25/hr) to pay for basic monthly water and sewer charges. Affordability points are allocated...

Do you provide only water, only sewer, or combined service?			Combined	Metric	Points
				< 8.0	0
Current Monthly Bill for 5,000 Gallons:		Water	Sewer	8.0-16.0	1
		$35.00	$60.00	> 16.0	2
Effective Monthly Water & Sewer Bill for 5,000 Gallons:			$95.00	Section Points:	1
Hours of Labor at Minimum Wage Pay Monthly Water & Sewer Bill:			13.1		

Look at incorporating the utility rate impact analysis

Possibly show two options: 60

1: LF up to the cap, 20-yr/2% <-- the goal will be to provide enough LF to make 2%/20-yrs more favorable higher risk borrowers

2: No LF (or reduced LF), 30-yr/2% <-- This option could be enticing to those with high cost projects and low DC scores/blow through LF cap

SRF Borrower Profile

Name of Borrower: City of Anywhere, Iowa

Project:

Socioeconomic Factors

Using The table below uses data from the American Community Survey, Decennial Census, and Centers for Disease Control to examine the underlying socioeconomic condition of the utility service area when compared to the state of Iowa as a whole. Please enter or select the communities below that make up the Total Service Area and the corresponding percentage representing the proportional share of each community by usage. It is important to get as close to 100% as possible. Please refer to the Intended Use Plan for more information; documentation is also available at IowaSRF.com.

Pct of Service Area (by usage):	*100.00%*					*100.00%*				
Enter or Select Communities:	**Ackley**					**Total Service Area (Wtd. Avg.)**	**Iowa**	**vs. Iowa**	**Percentile Rank**	**Points**
Median Household Income (MHI)	*$57,292*	*$0*	*$0*	*$0*	*$0*	**$57,292**	**$60,523**	**94.7%**	**65.9**	1
Percent Below Poverty Level	*11.2%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**11.2%**	**11.5%**	**97.4%**		0
Percent Receiving Public Assistance Income or SNAP	*6.9%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**6.9%**	**10.8%**	**63.2%**	**71.9**	0
Unemployment Rate	*4.3%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**4.3%**	**3.7%**	**116.2%**		2
Percent Not in Labor Force	*3.4%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**3.4%**	**32.7%**	**10.3%**		0
Percent over Age 65	*34.5%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**34.5%**	**16.7%**	**206.1%**		2
Population Trend Between 2010 and 2020 Census	*20.5%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**20.5%**				0
Percent with High School Diploma or less	*0.6%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**0.6%**	**38.9%**	**1.6%**		0
Percent of Vacant Homes (excl. Seasonal and Vacation)	*7.9%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**7.9%**	**7.7%**	**101.8%**		0
Social Vulnerability Index of the Primary County	*7.9*	*0.0*	*0.0*	*0.0*	*0.0*	**7.9**			**7.9**	0
								Subtotal:		**5**

Notes on Scoring:

Points are earned for each category above based on how the community/service area compares to the state of Iowa as a whole. No points are earned if the resulting data is equal to or better than the state's result. One point is earned if the metric is between 1.0x and 1.1x the statewide result (up to 10% worse). Two points are given if the service area metric is between 1.1x and 1.2x the statewide result (10-20% worse). Three points are earned if the service area metric is greater than 1.2x the statewide result (more than 20% worse).

However, two categories above are scored differently: Population Growth Between the 2010 and 2020 Census and Social Vulterability Index.

Population Growth Trend:
- 0: Positive Growth
- 1: No Growth (0%) to -10%
- 2: -10% to -20%
- 3: More than -20%

Social Vulterability Index:
- 0: 4th Quartile (lowest SVI)
- 1: 3rd Quartile
- 2: 2nd Quartile
- 3: 1st Quartile (highest SVI)

UTILITY SYSTEM INFORMATION AND AVERAGE COSTS

This section estimates the cost to operate and maintain the utility system annually on a per customer basis. Costs are further represented as a percentage of the service area's MHI, calculated in the section above.

Project Type: 3

2

Project Cost Estimate/Bid: $2 as of 3/31/22

2

Average Annual System Costs (for Water Utility): 2

Operations and Maintenance Expense:	$40,000
Existing Annual Debt Service (average or most recent year)	$25,000
New Annual Debt Service (20-yr/2.00%, based on Project Cost Estimate):	$0
Total Average Annual System Costs:	$65,000

Result		Points
< 1.0%		0
1.00-1.50%		1
1.50-2.00%		2
> 2.00%		3

Enter the number of residential connections: 190

Estimated Average System Costs per Residential Connection:

Monthly	Annual	As % of Service Area MHI ($57,292)
$28.51	**$342.11**	***0.6%***

Section Points: **0**

Do you provide single (water or sewer only) or combined service? 2 2 2

2

Current Monthly Bill for 5,000 Gallons:

Water	Sewer
$0.00	$2.00

2

Current Effective Water & Sewer Bill for 5,000 Gallons:

Monthly	Annual	Hours Worked at Minimum Wage to Pay Monthly Bill
$0.00	***$0.00***	**0.0**

Look at incorporating the utility rate impact analysis

Possibly show two options:

1: LF up to the cap, 20-yr/2% <-- the goal will be to provide enough LF to make 2%/20-yrs more favorable higher risk borrowers

2: No LF (or reduced LF), 30-yr/2% <-- This option could be enticing to those with high cost projects and low DC scores/blow through LF cap

SRF Socioeconomic Assessment Worksheet

RESET

	Pct of Service Area (by usage):	*100.00%*					*100.00%*		
	Enter or Select Communities:						Total Service Area *(Wtd. Avg.)*	Points	State of Iowa
1	Median Household Income (MHI)	*$0*	*$0*	*$0*	*$0*	*$0*			$60,523
2	Percent Below Poverty Level	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			11.5%
3	Percent Receiving Public Assistance or SNAP	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			10.8%
4	Percent Receiving Supplemental Security Income	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			4.2%
5	Unemployment Rate (Primary County 12 mo avg)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			4.1%
6	Percent Not in Labor Force	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			32.7%
7	Percent over Age 65	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			16.7%
8	Population Trend Between 2010 and 2020 Census	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			
9	Percent with High School Diploma or Less	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			7.9%
10	Percent of Vacant Homes (excl. Seasonal and Vacation)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			7.9%
11	Percent of Cost Burdened Housing (>= 30% of Income)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			21.8%
12	Percent Minority	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			14.3%
13	Social Vulnerability Index of the Primary County	*0*	*0*	*0*	*0*	*0*			
14	Assessed Valuation/Capita	*$0*	*$0*	*$0*	*$0*	*$0*			$62,300
15	Outstanding Debt/Capita	*$0*	*$0*	*$0*	*$0*	*$0*			
							Total:	0	

Percentile Range

Percent Households Below 200% Federal Poverty Level	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*
Lowest Quintile Income (Upper Bound)*	*$0*	*$0*	*$0*	*$0*	*$0*

** Some communities are too small to have reliable LQI data. In such cases, the second-lowest quintile limit is used.*

SRF Socioeconomic Assessment Worksheet

		5	7	9	11	13	15	17	19	21	23	25	27	29	31	33
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Enter or Select Communities	**% of Population Served**	**Median Household Income**	**Percent Below Poverty Level**	**% Receiving Public Assistance or SNAP**	**% Receiving Supplemental Security Income**	**Unemployment Rate**	**% Not in Labor Force**	**% over Age 65**	**Population Trend (2010-2020)**	**% with High School Diploma or Less**	**% Vacant Homes (excl. Seasonal)**	**% Housing Cost Burdened (>= 30% of Income)**	**% Minority**	**Social Vulnerability Index (Primary County)**	**Assessed Valuation/Capita**	**Outstanding Debt/ Capita**
University Heights	*100.0%*	*$68,533*	*24.0%*	*8.1%*	*2.6%*	*2.8%*	*31.6%*	*11.6%*	*16.8%*	*0.0%*	*2.0%*	*27.2%*	*17.9%*	*58.16*	*$152,332*	*$1,099*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
		$0	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0*	*$0*	*$0*
Total Service Area *(Weighted Average)*	***100.00%***	***$68,533***	***24.0%***	***8.1%***	***2.6%***	***2.8%***	***31.6%***	***11.6%***	***16.8%***	***0.0%***	***2.0%***	***27.2%***	***17.9%***	**58.16**	***$152,332***	***$1,099***
	Points	**0**	**2**	**1**	**1**	**0**	**1**									

5

	Pct of Service Area (by usage):	***100.00%***					***100.00%***			
	Enter or Select Communities:	**University Heights**					**Total Service Area *(Wtd. Avg.)***	**Points**	**State of Iowa**	**Percentile Range**
5	**1 Median Household Income (MHI)**	*$68,533*	*$0*	*$0*	*$0*	*$0*	**$68,533**	**0**	**$60,523**	
7	**2 Percent Below Poverty Level**	*24.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**24.0%**	**2**	**11.5%**	
9	**3 Percent Receiving Public Assistance or SNAP**	*8.1%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**8.1%**	**1**	**10.8%**	
11	**4 Percent Receiving Supplemental Security**	*2.6%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**2.6%**	**1**	**4.2%**	
13	**5 Unemployment Rate (Primary County 12 mo**	*2.8%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**2.8%**	**0**	**4.1%**	
15	**6 Percent Not in Labor Force**	*31.6%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**31.6%**	**1**	**32.7%**	
17	**7 Percent over Age 65**	*11.6%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**11.6%**	**0**	**16.7%**	
19	**8 Population Trend Between 2010 and 2020**	*16.8%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**16.8%**	**0**		
21	**9 Percent with High School Diploma or Less**	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**0.0%**	**0**	**7.9%**	
23	**10 Percent of Vacant Homes (excl. Seasonal and**	*2.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**2.0%**	**0**	**7.9%**	
25	**11 Percent of Cost Burdened Housing (>=**	*27.2%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**27.2%**	**2**	**21.8%**	
27	**12 Percent Minority**	*17.9%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**17.9%**	**2**	**14.3%**	
29	**13 Social Vulnerability Index of the Primary**	*58.16*	*0*	*0*	*0*	*0*	**58.16**	**1**		
31	**14 Assessed Valuation/ Capita**	*$152,332*	*$0*	*$0*	*$0*	*$0*	**$152,332**	**0**	**$62,300**	
33	**15 Outstanding Debt/Capita**	*$1,099*	*$0*	*$0*	*$0*	*$0*	**$1,099**	**1**		
							Total:	**11**		

43	**Percent Households Below 2(**	*29.8%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**29.8%**
45	**Lowest Quintile Income (Upp**	*$20,362*	*$0*	*$0*	*$0*	*$0*	**$20,362**

** Some communities are too small to have reliable LQI data. In such cases, the second-lowest quintile limit is used.*

Socioeconomic Assessment Worksheet

Fiscal Year 2023

Applicant: Regional System ABC

Project: Drinking Water Project Phase 1

Percent of Population Served:	***100.00%***	Add Service Area		
Enter or Select Communities:		**Total Service Area *(Wtd. Avg.)***	**Points**	**State of Iowa**
1 Median Household Income (MHI)	*$0*			**$60,523**
2 Percent Below Poverty Level	*0.0%*			**11.5%**
3 Percent Receiving Public Assistance or SNAP	*0.0%*			**10.8%**
4 Percent Receiving Supplemental Security Income	*0.0%*			**4.2%**
5 Unemployment Rate (Primary County 12 mo avg)	*0.0%*			**4.1%**
6 Percent Not in Labor Force	*0.0%*			**32.7%**
7 Percent over Age 65	*0.0%*			**16.7%**
8 Population Trend (2010-2020)	*0.0%*			
9 Percent with High School Diploma or Less	*0.0%*			**7.9%**
10 Percent of Vacant Homes (excl. Seasonal and Vacation)	*0.0%*			**7.9%**
11 Percent Housing Cost Burdened (>= 30% of Income)	*0.0%*			**21.8%**
12 Percent Minority	*0.0%*			**14.3%**
13 Social Vulnerability Index (Primary County)	*0*			
14 Assessed Valuation/Capita	*$0*			**$62,300**
15 Outstanding Debt/Capita	*$0*			
		TOTAL		

Reset Form

Save as PDF

Percent Households Below 200% Federal Poverty Level	*0.0%*	
Lowest Quintile Income (Upper Bound)*	*$0*	

** Some communities are too small to have reliable LQI data. In such cases, the second-lowest quintile limit is used.*

10/29/24

Socioeconomic Assessment Worksheet

State Fiscal Year 2024

Name of Applicant:

Project:

Instructions

Enter or select each community that makes up the utility's service area in the blue boxes below, along with the corresponding percent of population served (must equal 100%). A weighted average for each metric will be calculated and assigned points.

Example, a utility serving three communities with a combined population of 50,000 may look like this:

	City A	City B	City C	Total
Population Served	25,000	15,000	10,000	50,000
Weighted Percent	50.00%	30.00%	20.00%	100.00%

Percent of Population Served:	***100.00%***					***100.00%***			
Enter or Select Communities:						**Total Service Area *(Wtd. Avg.)***	**Points**	**State of Iowa**	**vs. Other Iowa Communities**
1 Median Household Income (MHI)	*$0*	*$0*	*$0*	*$0*	*$0*			**$65,429**	
2 Percent Below Poverty Level	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**11.0%**	
3 Percent Receiving Public Assistance or SNAP	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**10.5%**	
4 Percent Receiving Supplemental Security Income	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**4.1%**	
5 Unemployment Rate (Primary County 12 mo avg)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**2.8%**	
6 Percent Not in Labor Force	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**33.1%**	
7 Population Trend (2010-2020)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**4.7%**	
8 Percent with High School Diploma or Less	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**37.8%**	
9 Percent of Vacant Homes (excl. Seasonal and Vacation)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**7.6%**	
10 Percent Housing Cost Burdened (>= 30% of Income)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**22.7%**	
						TOTAL			

Percent Households Below 200% Federal Poverty Level	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*
Lowest Quintile Income (Upper Bound)*	*$0*	*$0*	*$0*	*$0*	*$0*

** Some communities are too small to have reliable LQI data. In such cases, the second-lowest quintile limit is used.*

10/29/24

Socioeconomic Assessment Worksheet

State Fiscal Year 2024

Name of Applicant:

Project:

Instructions

Enter or select each community that makes up the utility's service area in the blue boxes below, along with the corresponding percent of population served (must equal 100%). A weighted average for each metric will be calculated and assigned points.

Example, a utility serving three communities with a combined population of 50,000 may look like this:

	City A	City B	City C	Total
Population Served	25,000	15,000	10,000	50,000
Weighted Percent	50.00%	30.00%	20.00%	100.00%

Percent of Population Served:	***100.00%***					***100.00%***			
Enter or Select Communities:	**Carroll**					**Total Service Area *(Wtd. Avg.)***	**Points**	**State of Iowa**	**vs. Other Iowa Communities**
1 Median Household Income (MHI)	*$51,443*	*$0*	*$0*	*$0*	*$0*	**$51,443**	1	**$65,429**	
2 Percent Below Poverty Level	*9.7%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**9.7%**	1	**11.0%**	
3 Percent Receiving Public Assistance or SNAP	*11.1%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**11.1%**	1	**10.5%**	
4 Percent Receiving Supplemental Security Income	*6.9%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**6.9%**	2	**4.1%**	
5 Unemployment Rate (Primary County 12 mo avg)	*2.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**2.0%**	0	**2.8%**	
6 Percent Not in Labor Force	*36.9%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**36.9%**	1	**33.1%**	
7 Population Trend (2010-2020)	*-0.3%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**-0.3%**	1	**4.7%**	
8 Percent with High School Diploma or Less	*36.7%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**36.7%**	0	**37.8%**	
9 Percent of Vacant Homes (excl. Seasonal and Vacation)	*5.5%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**5.5%**	0	**7.6%**	
10 Percent Housing Cost Burdened (>= 30% of Income)	*24.3%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	**24.3%**	2	**22.7%**	
						TOTAL	**9**		

Percent of Households At or Below 200% Poverty Level*	*29.3%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	***29.3%***

** This is a measure of the prevalence of poverty within a community and is used to calculate the Household Financial Burden component of the loan forgiveness total.*

10/29/24

Socioeconomic Assessment Worksheet

State Fiscal Year 2024

Name of Applicant:

Project:

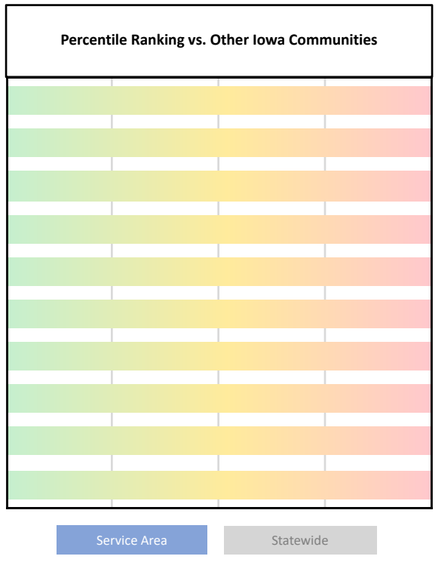
Instructions

Enter or select each community that makes up the utility's service area in the blue boxes below, along with the corresponding percent of population served (must equal 100%). A weighted average for each metric will be calculated and assigned points.

Example, a utility serving three communities with a combined population of 50,000 may look like this:

	City A	City B	City C	Total
Population Served	25,000	15,000	10,000	50,000
Weighted Percent	50.00%	30.00%	20.00%	100.00%

Percent of Population Served:	***100.00%***					***100.00%***			
Enter or Select Communities:						**Total Service Area *(Wtd. Avg.)***	**Points**	**Statewide**	**Percentile Ranking vs. Other Iowa Communities**
1 Median Household Income (MHI)	*$0*	*$0*	*$0*	*$0*	*$0*			**$65,429**	
2 Percent Below Poverty Level	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**11.0%**	
3 Percent Receiving Public Assistance or SNAP	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**10.5%**	
4 Percent Receiving Supplemental Security Income	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**4.1%**	
5 Unemployment Rate (Primary County 12 mo avg)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**2.8%**	
6 Percent Not in Labor Force	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**33.1%**	
7 Population Trend (2010-2020)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**4.7%**	
8 Percent with High School Diploma or Less	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**37.8%**	
9 Percent of Vacant Homes (excl. Seasonal and Vacation)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**7.6%**	
10 Percent Housing Cost Burdened (>= 30% of Income)	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*			**22.7%**	
						TOTAL			



Percent of Households At or Below 200% Poverty Level*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

** This is a measure of the prevalence of poverty within a community and is used to calculate the Household Financial Burden component of the loan forgiveness total.*

10/29/24

Number	Name	Type 1	Type 2	Total	HP	Attack	Defense	Sp. Atk	Sp. Def	Speed	Generation	Legendary
1	Bulbasaur	Grass	Poison	318	45	49	49	65	65	45	1	False
2	Ivysaur	Grass	Poison	405	60	62	63	80	80	60	1	False
3	Venusaur	Grass	Poison	525	80	82	83	100	100	80	1	False
4	Charmander	Fire		309	39	52	43	60	50	65	1	False
5	Charmeleon	Fire		405	58	64	58	80	65	80	1	False
6	Charizard	Fire	Flying	534	78	84	78	109	85	100	1	False
7	Squirtle	Water		314	44	48	65	50	64	43	1	False
8	Wartortle	Water		405	59	63	80	65	80	58	1	False
9	Blastoise	Water		530	79	83	100	85	105	78	1	False
10	Caterpie	Bug		195	45	30	35	20	20	45	1	False
11	Metapod	Bug		205	50	20	55	25	25	30	1	False
12	Butterfree	Bug	Flying	395	60	45	50	90	80	70	1	False
13	Weedle	Bug	Poison	195	40	35	30	20	20	50	1	False
14	Kakuna	Bug	Poison	205	45	25	50	25	25	35	1	False
15	Beedrill	Bug	Poison	395	65	90	40	45	80	75	1	False
16	Pidgey	Normal	Flying	251	40	45	40	35	35	56	1	False
17	Pidgeotto	Normal	Flying	349	63	60	55	50	50	71	1	False
18	Pidgeot	Normal	Flying	479	83	80	75	70	70	101	1	False
19	Rattata	Normal		253	30	56	35	25	35	72	1	False
20	Raticate	Normal		413	55	81	60	50	70	97	1	False
21	Spearow	Normal	Flying	262	40	60	30	31	31	70	1	False
22	Fearow	Normal	Flying	442	65	90	65	61	61	100	1	False
23	Ekans	Poison		288	35	60	44	40	54	55	1	False
24	Arbok	Poison		448	60	85	69	65	79	80	1	False
25	Pikachu	Electric		320	35	55	40	50	50	90	1	False
26	Raichu	Electric		485	60	90	55	90	80	110	1	False
27	Sandshrew	Ground		300	50	75	85	20	30	40	1	False
28	Sandslash	Ground		450	75	100	110	45	55	65	1	False
29	Nidoran♀	Poison		275	55	47	52	40	40	41	1	False
30	Nidorina	Poison		365	70	62	67	55	55	56	1	False
31	Nidoqueen	Poison	Ground	505	90	92	87	75	85	76	1	False
32	Nidoran♂	Poison		273	46	57	40	40	40	50	1	False
33	Nidorino	Poison		365	61	72	57	55	55	65	1	False
34	Nidoking	Poison	Ground	505	81	102	77	85	75	85	1	False
35	Clefairy	Fairy		323	70	45	48	60	65	35	1	False
36	Clefable	Fairy		483	95	70	73	95	90	60	1	False
37	Vulpix	Fire		299	38	41	40	50	65	65	1	False
38	Ninetales	Fire		505	73	76	75	81	100	100	1	False
39	Jigglypuff	Normal	Fairy	270	115	45	20	45	25	20	1	False
40	Wigglytuff	Normal	Fairy	435	140	70	45	85	50	45	1	False
41	Zubat	Poison	Flying	245	40	45	35	30	40	55	1	False
42	Golbat	Poison	Flying	455	75	80	70	65	75	90	1	False
43	Oddish	Grass	Poison	320	45	50	55	75	65	30	1	False
44	Gloom	Grass	Poison	395	60	65	70	85	75	40	1	False
45	Vileplume	Grass	Poison	490	75	80	85	110	90	50	1	False
46	Paras	Bug	Grass	285	35	70	55	45	55	25	1	False
47	Parasect	Bug	Grass	405	60	95	80	60	80	30	1	False
48	Venonat	Bug	Poison	305	60	55	50	40	55	45	1	False
49	Venomoth	Bug	Poison	450	70	65	60	90	75	90	1	False
50	Diglett	Ground		265	10	55	25	35	45	95	1	False
51	Dugtrio	Ground		405	35	100	50	50	70	120	1	False
52	Meowth	Normal		290	40	45	35	40	40	90	1	False
53	Persian	Normal		440	65	70	60	65	65	115	1	False
54	Psyduck	Water		320	50	52	48	65	50	55	1	False
55	Golduck	Water		500	80	82	78	95	80	85	1	False
56	Mankey	Fighting		305	40	80	35	35	45	70	1	False
57	Primeape	Fighting		455	65	105	60	60	70	95	1	False
58	Growlithe	Fire		350	55	70	45	70	50	60	1	False
59	Arcanine	Fire		555	90	110	80	100	80	95	1	False
60	Poliwag	Water		300	40	50	40	40	40	90	1	False
61	Poliwhirl	Water		385	65	65	65	50	50	90	1	False
62	Poliwrath	Water	Fighting	510	90	95	95	70	90	70	1	False
63	Abra	Psychic		310	25	20	15	105	55	90	1	False
64	Kadabra	Psychic		400	40	35	30	120	70	105	1	False
65	Alakazam	Psychic		500	55	50	45	135	95	120	1	False
66	Machop	Fighting		305	70	80	50	35	35	35	1	False
67	Machoke	Fighting		405	80	100	70	50	60	45	1	False
68	Machamp	Fighting		505	90	130	80	65	85	55	1	False
69	Bellsprout	Grass	Poison	300	50	75	35	70	30	40	1	False
70	Weepinbell	Grass	Poison	390	65	90	50	85	45	55	1	False
71	Victreebel	Grass	Poison	490	80	105	65	100	70	70	1	False
72	Tentacool	Water	Poison	335	40	40	35	50	100	70	1	False
73	Tentacruel	Water	Poison	515	80	70	65	80	120	100	1	False
74	Geodude	Rock	Ground	300	40	80	100	30	30	20	1	False
75	Graveler	Rock	Ground	390	55	95	115	45	45	35	1	False
76	Golem	Rock	Ground	495	80	120	130	55	65	45	1	False
77	Ponyta	Fire		410	50	85	55	65	65	90	1	False
78	Rapidash	Fire		500	65	100	70	80	80	105	1	False
79	Slowpoke	Water	Psychic	315	90	65	65	40	40	15	1	False
80	Slowbro	Water	Psychic	490	95	75	110	100	80	30	1	False
81	Magnemite	Electric	Steel	325	25	35	70	95	55	45	1	False
82	Magneton	Electric	Steel	465	50	60	95	120	70	70	1	False
83	Farfetch'd	Normal	Flying	352	52	65	55	58	62	60	1	False
84	Doduo	Normal	Flying	310	35	85	45	35	35	75	1	False
85	Dodrio	Normal	Flying	470	60	110	70	60	60	110	1	False
86	Seel	Water		325	65	45	55	45	70	45	1	False
87	Dewgong	Water	Ice	475	90	70	80	70	95	70	1	False
88	Grimer	Poison		325	80	80	50	40	50	25	1	False
89	Muk	Poison		500	105	105	75	65	100	50	1	False
90	Shellder	Water		305	30	65	100	45	25	40	1	False
91	Cloyster	Water	Ice	525	50	95	180	85	45	70	1	False
92	Gastly	Ghost	Poison	310	30	35	30	100	35	80	1	False
93	Haunter	Ghost	Poison	405	45	50	45	115	55	95	1	False
94	Gengar	Ghost	Poison	500	60	65	60	130	75	110	1	False
95	Onix	Rock	Ground	385	35	45	160	30	45	70	1	False
96	Drowzee	Psychic		328	60	48	45	43	90	42	1	False
97	Hypno	Psychic		483	85	73	70	73	115	67	1	False
98	Krabby	Water		325	30	105	90	25	25	50	1	False
99	Kingler	Water		475	55	130	115	50	50	75	1	False
100	Voltorb	Electric		330	40	30	50	55	55	100	1	False
101	Electrode	Electric		480	60	50	70	80	80	150	1	False
102	Exeggcute	Grass	Psychic	325	60	40	80	60	45	40	1	False
103	Exeggutor	Grass	Psychic	520	95	95	85	125	65	55	1	False
104	Cubone	Ground		320	50	50	95	40	50	35	1	False
105	Marowak	Ground		425	60	80	110	50	80	45	1	False
106	Hitmonlee	Fighting		455	50	120	53	35	110	87	1	False
107	Hitmonchan	Fighting		455	50	105	79	35	110	76	1	False
108	Lickitung	Normal		385	90	55	75	60	75	30	1	False
109	Koffing	Poison		340	40	65	95	60	45	35	1	False
110	Weezing	Poison		490	65	90	120	85	70	60	1	False
111	Rhyhorn	Ground	Rock	345	80	85	95	30	30	25	1	False
112	Rhydon	Ground	Rock	485	105	130	120	45	45	40	1	False
113	Chansey	Normal		450	250	5	5	35	105	50	1	False
114	Tangela	Grass		435	65	55	115	100	40	60	1	False
115	Kangaskhan	Normal		490	105	95	80	40	80	90	1	False
116	Horsea	Water		295	30	40	70	70	25	60	1	False
117	Seadra	Water		490	55	65	95	95	45	85	1	False
118	Goldeen	Water		320	45	67	60	35	50	63	1	False
119	Seaking	Water		450	80	92	65	65	80	68	1	False
120	Staryu	Water		340	30	45	55	70	55	85	1	False
121	Starmie	Water	Psychic	520	60	75	85	100	85	115	1	False
122	Mr. Mime	Psychic	Fairy	460	40	45	65	100	120	90	1	False
123	Scyther	Bug	Flying	500	70	110	80	55	80	105	1	False
124	Jynx	Ice	Psychic	455	65	50	35	115	95	95	1	False
125	Electabuzz	Electric		490	65	83	57	95	85	105	1	False
126	Magmar	Fire		495	65	95	57	100	85	93	1	False
127	Pinsir	Bug		500	65	125	100	55	70	85	1	False
128	Tauros	Normal		490	75	100	95	40	70	110	1	False
129	Magikarp	Water		200	20	10	55	15	20	80	1	False
130	Gyarados	Water	Flying	540	95	125	79	60	100	81	1	False
131	Lapras	Water	Ice	535	130	85	80	85	95	60	1	False
132	Ditto	Normal		288	48	48	48	48	48	48	1	False
133	Eevee	Normal		325	55	55	50	45	65	55	1	False
134	Vaporeon	Water		525	130	65	60	110	95	65	1	False
135	Jolteon	Electric		525	65	65	60	110	95	130	1	False
136	Flareon	Fire		525	65	130	60	95	110	65	1	False
137	Porygon	Normal		395	65	60	70	85	75	40	1	False
138	Omanyte	Rock	Water	355	35	40	100	90	55	35	1	False
139	Omastar	Rock	Water	495	70	60	125	115	70	55	1	False
140	Kabuto	Rock	Water	355	30	80	90	55	45	55	1	False
141	Kabutops	Rock	Water	495	60	115	105	65	70	80	1	False
142	Aerodactyl	Rock	Flying	515	80	105	65	60	75	130	1	False
143	Snorlax	Normal		540	160	110	65	65	110	30	1	False
144	Articuno	Ice	Flying	580	90	85	100	95	125	85	1	True
145	Zapdos	Electric	Flying	580	90	90	85	125	90	100	1	True
146	Moltres	Fire	Flying	580	90	100	90	125	85	90	1	True
147	Dratini	Dragon		300	41	64	45	50	50	50	1	False
148	Dragonair	Dragon		420	61	84	65	70	70	70	1	False
149	Dragonite	Dragon	Flying	600	91	134	95	100	100	80	1	False
150	Mewtwo	Psychic		680	106	110	90	154	90	130	1	True
151	Mew	Psychic		600	100	100	100	100	100	100	1	True
152	Chikorita	Grass		318	45	49	65	49	65	45	2	False
153	Bayleef	Grass		405	60	62	80	63	80	60	2	False
154	Meganium	Grass		525	80	82	100	83	100	80	2	False
155	Cyndaquil	Fire		309	39	52	43	60	50	65	2	False
156	Quilava	Fire		405	58	64	58	80	65	80	2	False
157	Typhlosion	Fire		534	78	84	78	109	85	100	2	False
158	Totodile	Water		314	50	65	64	44	48	43	2	False
159	Croconaw	Water		405	65	80	80	59	63	58	2	False
160	Feraligatr	Water		530	85	105	100	79	83	78	2	False
161	Sentret	Normal		215	35	46	34	35	45	20	2	False
162	Furret	Normal		415	85	76	64	45	55	90	2	False
163	Hoothoot	Normal	Flying	262	60	30	30	36	56	50	2	False
164	Noctowl	Normal	Flying	442	100	50	50	86	96	70	2	False
165	Ledyba	Bug	Flying	265	40	20	30	40	80	55	2	False
166	Ledian	Bug	Flying	390	55	35	50	55	110	85	2	False
167	Spinarak	Bug	Poison	250	40	60	40	40	40	30	2	False
168	Ariados	Bug	Poison	390	70	90	70	60	70	40	2	False
169	Crobat	Poison	Flying	535	85	90	80	70	80	130	2	False
170	Chinchou	Water	Electric	330	75	38	38	56	56	67	2	False
171	Lanturn	Water	Electric	460	125	58	58	76	76	67	2	False
172	Pichu	Electric		205	20	40	15	35	35	60	2	False
173	Cleffa	Fairy		218	50	25	28	45	55	15	2	False
174	Igglybuff	Normal	Fairy	210	90	30	15	40	20	15	2	False
175	Togepi	Fairy		245	35	20	65	40	65	20	2	False
176	Togetic	Fairy	Flying	405	55	40	85	80	105	40	2	False
177	Natu	Psychic	Flying	320	40	50	45	70	45	70	2	False
178	Xatu	Psychic	Flying	470	65	75	70	95	70	95	2	False
179	Mareep	Electric		280	55	40	40	65	45	35	2	False
180	Flaaffy	Electric		365	70	55	55	80	60	45	2	False
181	Ampharos	Electric		510	90	75	85	115	90	55	2	False
182	Bellossom	Grass		490	75	80	95	90	100	50	2	False
183	Marill	Water	Fairy	250	70	20	50	20	50	40	2	False
184	Azumarill	Water	Fairy	420	100	50	80	60	80	50	2	False
185	Sudowoodo	Rock		410	70	100	115	30	65	30	2	False
186	Politoed	Water		500	90	75	75	90	100	70	2	False
187	Hoppip	Grass	Flying	250	35	35	40	35	55	50	2	False
188	Skiploom	Grass	Flying	340	55	45	50	45	65	80	2	False
189	Jumpluff	Grass	Flying	460	75	55	70	55	95	110	2	False
190	Aipom	Normal		360	55	70	55	40	55	85	2	False
191	Sunkern	Grass		180	30	30	30	30	30	30	2	False
192	Sunflora	Grass		425	75	75	55	105	85	30	2	False
193	Yanma	Bug	Flying	390	65	65	45	75	45	95	2	False
194	Wooper	Water	Ground	210	55	45	45	25	25	15	2	False
195	Quagsire	Water	Ground	430	95	85	85	65	65	35	2	False
196	Espeon	Psychic		525	65	65	60	130	95	110	2	False
197	Umbreon	Dark		525	95	65	110	60	130	65	2	False
198	Murkrow	Dark	Flying	405	60	85	42	85	42	91	2	False
199	Slowking	Water	Psychic	490	95	75	80	100	110	30	2	False
200	Misdreavus	Ghost		435	60	60	60	85	85	85	2	False
201	Unown	Psychic		336	48	72	48	72	48	48	2	False
202	Wobbuffet	Psychic		405	190	33	58	33	58	33	2	False
203	Girafarig	Normal	Psychic	455	70	80	65	90	65	85	2	False
204	Pineco	Bug		290	50	65	90	35	35	15	2	False
205	Forretress	Bug	Steel	465	75	90	140	60	60	40	2	False
206	Dunsparce	Normal		415	100	70	70	65	65	45	2	False
207	Gligar	Ground	Flying	430	65	75	105	35	65	85	2	False
208	Steelix	Steel	Ground	510	75	85	200	55	65	30	2	False
209	Snubbull	Normal	Fairy	300	60	80	50	40	40	30	2	False
210	Granbull	Normal	Fairy	450	90	120	75	60	60	45	2	False
211	Qwilfish	Water	Poison	430	65	95	75	55	55	85	2	False
212	Scizor	Bug	Steel	500	70	130	100	55	80	65	2	False
213	Shuckle	Bug	Rock	505	20	10	230	10	230	5	2	False
214	Heracross	Bug	Fighting	500	80	125	75	40	95	85	2	False
215	Sneasel	Dark	Ice	430	55	95	55	35	75	115	2	False
216	Teddiursa	Normal		330	60	80	50	50	50	40	2	False
217	Ursaring	Normal		500	90	130	75	75	75	55	2	False
218	Slugma	Fire		250	40	40	40	70	40	20	2	False
219	Magcargo	Fire	Rock	410	60	50	120	90	80	30	2	False
220	Swinub	Ice	Ground	250	50	50	40	30	30	50	2	False
221	Piloswine	Ice	Ground	450	100	100	80	60	60	50	2	False
222	Corsola	Water	Rock	410	55	55	85	65	85	35	2	False
223	Remoraid	Water		300	35	65	35	65	35	65	2	False
224	Octillery	Water		480	75	105	75	105	75	45	2	False
225	Delibird	Ice	Flying	330	45	55	45	65	45	75	2	False
226	Mantine	Water	Flying	465	85	40	70	80	140	70	2	False
227	Skarmory	Steel	Flying	465	65	80	140	40	70	70	2	False
228	Houndour	Dark	Fire	330	45	60	30	80	50	65	2	False
229	Houndoom	Dark	Fire	500	75	90	50	110	80	95	2	False
230	Kingdra	Water	Dragon	540	75	95	95	95	95	85	2	False
231	Phanpy	Ground		330	90	60	60	40	40	40	2	False
232	Donphan	Ground		500	90	120	120	60	60	50	2	False
233	Porygon2	Normal		515	85	80	90	105	95	60	2	False
234	Stantler	Normal		465	73	95	62	85	65	85	2	False
235	Smeargle	Normal		250	55	20	35	20	45	75	2	False
236	Tyrogue	Fighting		210	35	35	35	35	35	35	2	False
237	Hitmontop	Fighting		455	50	95	95	35	110	70	2	False
238	Smoochum	Ice	Psychic	305	45	30	15	85	65	65	2	False
239	Elekid	Electric		360	45	63	37	65	55	95	2	False
240	Magby	Fire		365	45	75	37	70	55	83	2	False
241	Miltank	Normal		490	95	80	105	40	70	100	2	False
242	Blissey	Normal		540	255	10	10	75	135	55	2	False
243	Raikou	Electric		580	90	85	75	115	100	115	2	True
244	Entei	Fire		580	115	115	85	90	75	100	2	True
245	Suicune	Water		580	100	75	115	90	115	85	2	True
246	Larvitar	Rock	Ground	300	50	64	50	45	50	41	2	False
247	Pupitar	Rock	Ground	410	70	84	70	65	70	51	2	False
248	Tyranitar	Rock	Dark	600	100	134	110	95	100	61	2	False
249	Lugia	Psychic	Flying	680	106	90	130	90	154	110	2	True
250	Ho-Oh	Fire	Flying	680	106	130	90	110	154	90	2	True
251	Celebi	Psychic	Grass	600	100	100	100	100	100	100	2	True
252	Treecko	Grass		310	40	45	35	65	55	70	3	False
253	Grovyle	Grass		405	50	65	45	85	65	95	3	False
254	Sceptile	Grass		530	70	85	65	105	85	120	3	False
255	Torchic	Fire		310	45	60	30	38	41	45	3	False
256	Combusken	Fire	Fighting	405	60	85	60	85	60	55	3	False
257	Blaziken	Fire	Fighting	530	80	120	70	110	70	80	3	False
258	Mudkip	Water		310	50	70	50	50	50	40	3	False
259	Marshtomp	Water	Ground	405	70	85	70	60	70	50	3	False
260	Swampert	Water	Ground	535	100	110	90	85	90	60	3	False
261	Poochyena	Dark		220	35	55	35	30	30	35	3	False
262	Mightyena	Dark		420	70	90	70	60	60	70	3	False
263	Zigzagoon	Normal		240	38	30	41	30	41	60	3	False
264	Linoone	Normal		420	78	70	61	50	61	100	3	False
265	Wurmple	Bug		195	45	45	35	20	30	20	3	False
266	Silcoon	Bug		205	50	35	55	25	25	15	3	False
267	Beautifly	Bug	Flying	395	60	70	50	100	50	65	3	False
268	Cascoon	Bug		205	50	35	55	25	25	15	3	False
269	Dustox	Bug	Poison	385	60	50	70	50	90	65	3	False
270	Lotad	Water	Grass	220	40	30	30	40	50	30	3	False
271	Lombre	Water	Grass	340	60	50	50	60	70	50	3	False
272	Ludicolo	Water	Grass	480	80	70	70	90	100	70	3	False
273	Seedot	Grass		220	40	40	50	30	30	30	3	False
274	Nuzleaf	Grass	Dark	340	70	70	40	60	40	60	3	False
275	Shiftry	Grass	Dark	480	90	100	60	90	60	80	3	False
276	Taillow	Normal	Flying	270	40	55	30	31	30	85	3	False
277	Swellow	Normal	Flying	430	60	85	60	75	50	125	3	False
278	Wingull	Water	Flying	270	40	30	30	55	30	85	3	False
279	Pelipper	Water	Flying	430	60	50	100	85	70	65	3	False
280	Ralts	Psychic	Fairy	198	28	25	25	45	35	40	3	False
281	Kirlia	Psychic	Fairy	278	38	35	35	65	55	50	3	False
282	Gardevoir	Psychic	Fairy	518	68	65	65	125	115	80	3	False
283	Surskit	Bug	Water	269	40	30	32	50	52	65	3	False
284	Masquerain	Bug	Flying	414	70	60	62	100	82	80	3	False
285	Shroomish	Grass		295	60	40	60	40	60	35	3	False
286	Breloom	Grass	Fighting	460	60	130	80	60	60	70	3	False
287	Slakoth	Normal		280	60	60	60	35	35	30	3	False
288	Vigoroth	Normal		440	80	80	80	55	55	90	3	False
289	Slaking	Normal		670	150	160	100	95	65	100	3	False
290	Nincada	Bug	Ground	266	31	45	90	30	30	40	3	False
291	Ninjask	Bug	Flying	456	61	90	45	50	50	160	3	False
292	Shedinja	Bug	Ghost	236	1	90	45	30	30	40	3	False
293	Whismur	Normal		240	64	51	23	51	23	28	3	False
294	Loudred	Normal		360	84	71	43	71	43	48	3	False
295	Exploud	Normal		490	104	91	63	91	73	68	3	False
296	Makuhita	Fighting		237	72	60	30	20	30	25	3	False
297	Hariyama	Fighting		474	144	120	60	40	60	50	3	False
298	Azurill	Normal	Fairy	190	50	20	40	20	40	20	3	False
299	Nosepass	Rock		375	30	45	135	45	90	30	3	False
300	Skitty	Normal		260	50	45	45	35	35	50	3	False
301	Delcatty	Normal		380	70	65	65	55	55	70	3	False
302	Sableye	Dark	Ghost	380	50	75	75	65	65	50	3	False
303	Mawile	Steel	Fairy	380	50	85	85	55	55	50	3	False
304	Aron	Steel	Rock	330	50	70	180	40	40	30	3	False
305	Lairon	Steel	Rock	430	60