

First Nations Youth Inquest: 2020 Grading Scheme

GRADING SYSTEM OVERVIEW:

- The purpose is to quantify the progress of each organization.
- Each organization received a percentage grade based on the actual progress compared to the expected progress of their recommendations.
- Formula used: Percentage grade for party N = (Actual Result/ Expected Result)

POINTS SYSTEM:

Long-term Green	6
Long-term Yellow	5
Medium-term Green	4
Medium-term Yellow	2
Short-term Green	2
Long-term Red	1
Medium-term Red	-1
Short-term Yellow	-2
Short-term Red	-3

GRADING FORMULA:

INDIVIDUAL PARTY GRADE
EXPECTED RESULT = (Total number of short-term goals for party N x 2) + (Total number of medium-term goals for party N x 4) + (Total number of long-term goals for party N x 5)
ACTUAL RESULT = (Actual number of time-frame and progress combination for party N) x (Point assigned to that time-frame and progress combination)
PARTY N GRADE =

ACTUAL RESULT ÷ EXPECTED RESULT

OVERALL GRADE

OVERALL GRADE =

THE SUM OF ALL PARTIES' ACTUAL RESULTS

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THE SUM OF ALL PARTIES' EXPECTED RESULTS

CANADA: 81 RECOMMENDATIONS

42 = Total short-term recommendations

24 = Total medium-term recommendations

15 = Total long-term recommendations

$42 \times 2 = 84$ (Ideal short-term)

$24 \times 4 = 96$ (Ideal medium-term)

$15 \times 5 = 75$ (Ideal long-term)

Expected Result = (Number of short-term recommendations assigned x 2) + (number of medium-term recommendations assigned x 4) + (number of long-term recommendations assigned x 5)

$84 + 96 + 75 = 255$ (Expected result)

LG	$6 \times 0 = 0$
LY	$5 \times 14 = 70$
MG	$4 \times 12 = 48$
MY	$2 \times 10 = 20$
SG	$2 \times 31 = 62$
LR	$1 \times 1 = 1$
MR	$-1 \times 2 = -2$
SY	$-2 \times 9 = -18$
SR	$-3 \times 2 = -6$

$70 + 48 + 20 + 62 + 1 + (-2) + (-18) + (-6) = 175$ (Actual score)

$175 \div 255 = 68.63\% \leftarrow$ CANADA GRADE

Note: In 2019, Canada had a grade of 76.64%.

$82 + 87.5 + 75 = 244.5$ (Expected result)

$70 + 48 + 30 + 56 + 1 + (-10) + (-8) = 187$ (Actual score)

$187 \div 244.5 = 76.64\% \leftarrow$ CANADA GRADE

ONTARIO: 61 RECOMMENDATIONS

33 = Total short-term recommendations
22 = Total medium-term recommendations
6 = Total long-term recommendations

$33 \times 2 = 66$ (Ideal short-term)
 $22 \times 4 = 88$ (Ideal medium-term)
 $6 \times 5 = 30$ (Ideal long-term)

Expected Result = (Number of short-term recommendations assigned x 2) + (number of medium-term recommendations assigned x 4) + (number of long-term recommendations assigned x 5)

$66 + 88 + 30 = 184$ (Expected result)

LG	$6 \times 0 = 0$
LY	$5 \times 6 = 30$
MG	$4 \times 13 = 52$
MY	$2 \times 9 = 18$
SG	$2 \times 25 = 50$
LR	$1 \times 0 = 0$
MR	$-1 \times 0 = 0$
SY	$-2 \times 6 = -12$
SR	$-3 \times 2 = -6$

$30 + 52 + 18 + 50 + (-12) + (-6) = 132$ (Actual score)

$132 \div 184 = 71.74\% \leftarrow$ **ONTARIO GRADE**

Note: In 2019, Ontario had a grade of 79.08%.

$64 + 80.5 + 30 = 174.5$ (Expected result)
 $30 + 44 + 36 + 44 + (-4) + (-12) = 138$ (Actual score)
 $138 \div 174.5 = 79.08\% \leftarrow$ **ONTARIO GRADE**

CITY OF THUNDER BAY: 31 RECOMMENDATIONS

26 = Total short-term recommendations
5 = Total medium-term recommendations
0 = Total long-term recommendations

$26 \times 2 = 52$ (Ideal short-term)
 $5 \times 4 = 20$ (Ideal medium-term)
 $0 \times 5 = 0$ (Ideal long-term)

Expected Result = (Number of short-term recommendations assigned x 2) + (number of medium-term recommendations assigned x 4) + (number of long-term recommendations assigned x 5)

$52 + 20 + 0 = 72$ (Expected result)

LG	$6 \times 0 = 0$
LY	$5 \times 0 = 0$
MG	$4 \times 3 = 12$
MY	$2 \times 2 = 4$
SG	$2 \times 23 = 46$
LR	$1 \times 0 = 0$
MR	$-1 \times 0 = 0$
SY	$-2 \times 1 = -2$
SR	$-3 \times 2 = -6$

$12 + 4 + 46 + (-2) + (-6) = 54$ (Actual score)

$54 \div 72 = 75\% \leftarrow$ CITY OF THUNDER BAY GRADE

Note: In 2019, CTB had a grade of 84.50%.

$50 + 21 + 0 = 71$ (Expected result)
 $16 + 3 + 46 + (-1) + (-4) = 60$ (Actual score)
 $60 \div 71 = 84.50\% \leftarrow$ CITY OF THUNDER BAY GRADE

NAN: 25 Recommendations

17 = Total short-term recommendations
6 = Total medium-term recommendations
2 = Total long-term recommendations

17 x 2 = 34 (Ideal short-term)
6 x 4 = 24 (Ideal medium-term)
2 x 5 = 10 (Ideal long-term)

Expected Result = (Number of short-term recommendations assigned x 2) + (number of medium-term recommendations assigned x 4) + (number of long-term recommendations assigned x 5)

34 + 24 + 10 = 68 (Expected result)

LG	6 x 1 = 6
LY	5 x 1 = 5
MG	4 x 5 = 20
MY	2 x 1 = 2
SG	2 x 14 = 28
LR	1 x 0 = 0
MR	-1 x 0 = 0
SY	-2 x 2 = -4
SR	-3 x 1 = -3

6 + 5 + 20 + 2 + 28 + (-4) + (-3) = 54 (Actual score)

54 ÷ 68 = **79.41% ← NAN GRADE**

Note: In 2019, NAN had a grade of 83.07%.

34 + 21 + 10 = 65 (Expected result)
6 + 5 + 16 + 6 + 26 + (-3) + (-2) = 54 (Actual score)
54 ÷ 65 = **83.07% ← NAN GRADE**

MLC: 24 RECOMMENDATIONS

17 = Total short-term recommendations
6 = Total medium-term recommendations
1 = Total long-term recommendations

$17 \times 2 = 34$ (Ideal short-term)
 $6 \times 4 = 24$ (Ideal medium-term)
 $1 \times 5 = 5$ (Ideal long-term)

Expected Result = (Number of short-term recommendations assigned x 2) + (number of medium-term recommendations assigned x 4) + (number of long-term recommendations assigned x 5)

$34 + 24 + 5 = 63$ (Expected result)

LG	$6 \times 0 = 0$
LY	$5 \times 1 = 5$
MG	$4 \times 5 = 20$
MY	$2 \times 1 = 2$
SG	$2 \times 16 = 32$
LR	$1 \times 0 = 0$
MR	$-1 \times 0 = 0$
SY	$-2 \times 1 = -2$
SR	$-3 \times 0 = 0$

$5 + 20 + 2 + 32 + (-2) = 57$ (Actual score)

$57 \div 63 = 90.48\% \leftarrow$ **MLC GRADE**

Note: In 2019, MLC had a grade of 81.66%.

$34 + 21 + 5 = 60$ (Expected result)
 $5 + 16 + 6 + 26 + (-4) = 49$ (Actual score)
 $49 \div 60 = 81.66\% \leftarrow$ **MLC GRADE**

NNEC & DFC: 25 RECOMMENDATIONS

17 = Total short-term recommendations
7 = Total medium-term recommendations
1 = Total long-term recommendations

$17 \times 2 = 34$ (Ideal short-term)
 $7 \times 4 = 28$ (Ideal medium-term)
 $1 \times 5 = 5$ (Ideal long-term)

Expected Result = (Number of short-term recommendations assigned x 2) + (number of medium-term recommendations assigned x 4) + (number of long-term recommendations assigned x 5)

$34 + 28 + 5 = 67$ (Expected result)

LG	$6 \times 0 = 0$
LY	$5 \times 1 = 5$
MG	$4 \times 5 = 20$
MY	$2 \times 2 = 4$
SG	$2 \times 17 = 34$
LR	$1 \times 0 = 0$
MR	$-1 \times 0 = 0$
SY	$-2 \times 0 = 0$
SR	$-3 \times 0 = 0$

$5 + 20 + 4 + 34 = 63$ (Actual score)

$63 \div 67 = 94.03\% \leftarrow$ **NNEC & DFC GRADE**

Note: In 2019, NNEC & DFC had a grade of 97.56%.

$32 + 24.5 + 5 = 61.5$ (Expected result)
 $5 + 20 + 6 + 30 + (-1) = 60$ (Actual score)
 $60 \div 61.5 = 97.56\% \leftarrow$ **NNEC & DFC GRADE**

KO: 22 RECOMMENDATIONS

15 = Total short-term recommendations
6 = Total medium-term recommendations
1 = Total long-term recommendations

15 x 2 = 30 (Ideal short-term)
6 x 4 = 24 (Ideal medium-term)
1 x 5 = 5 (Ideal long-term)

Expected Result = (Number of short-term recommendations assigned x 2) + (number of medium-term recommendations assigned x 4) + (number of long-term recommendations assigned x 5)

30 + 24 + 5 = 59 (Expected result)

LG	6 x 0 = 0
LY	5 x 1 = 5
MG	4 x 4 = 16
MY	2 x 2 = 4
SG	2 x 15 = 30
LR	1 x 0 = 0
MR	-1 x 0 = 0
SY	-2 x 0 = 0
SR	-3 x 0 = 0

5 + 16 + 4 + 30 = 55 (Actual score)

55 ÷ 59 = **93.22% ← KO GRADE**

Note: In 2019, KO had a grade of 98.21%.

30 + 21 + 5 = 56 (Expected result)
5 + 16 + 6 + 28 = 55 (Actual score)
55 ÷ 56 = **98.21% ← KO GRADE**

OVERALL GRADE FOR ALL RECOMMENDATIONS IN 2020

175 + 132 + 54 + 22 + 54 + 57 + 63 + 55 = 612 (Total actual scores)

255 + 184 + 72 + 24 + 68 + 63 + 67 + 59 = 792 (Total expected results)

$$612 \div 792 =$$

77.27%

OVERALL GRADE