

Title

Name

University of Idaho • Idaho Falls Center for Higher Education
Nuclear Engineering and Industrial Management Department

email

2023.09.11

Number of pages - 15

Number of tables - 0

Number of figures - 0

Executive Summary

Table of Contents

	I Risk Assessment	1
	1 Introduction	1
3	1.1 Motivation	1
	1.2 Goals	1
	2 Background	2
3	3 Methodology	3
	3.1 Assumptions	3
	3.2 Models	3
	3.3 Input data	3
3	3.4 Simulations	3
	4 Results	4
	4.1 Common trends	4
	4.2 Other observations	4
	5 Discussion	5
3	5.1 Major takeaways	5
	5.2 Implications	5
	5.3 Limitations	5
3	II Risk Management	6
	1 Mitigation	6
	1.1 Risks	6
	1.2 Goals	6
3	2 Methodology	7
	2.1 Assumptions	7
	2.2 Models	7
	2.3 Input data	7
3	2.4 Simulations	7
	3 Results	8
	3.1 Common trends	8
	3.2 Other observations	8
	4 Discussion	9
3	4.1 Major takeaways	9
	4.2 Implications	9
	4.3 Limitations	9
3	III Institutional Issues	10
	1 Risk perception	10
	2 Risk communication	10

	3	Regulatory, social, political issues	10
3	IV	Conclusions	11
	1	Summary Remarks	11
	2	Cross cutting discussions	11
	3	Future work	11
3	4	Lessons learned	11
		Appendices	15
	Appendix I	Just appendix title	15

6

Phase I - Risk Assessment

1 Introduction

Expand on the white paper in this section to introduce the project.

9 1.1 Motivation

1.2 Goals

2 Background

Give a good technical overview of your topic with literature references.

3 Methodology

3.1 Assumptions

3.2 Models

57 3.3 Input data

3.4 Simulations

4 Results

4.1 Common trends

4.2 Other observations

5 Discussion

63 5.1 Major takeaways

5.2 Implications

5.3 Limitations

66

Phase II - Risk Management

1 Mitigation

1.1 Risks

69

1.2 Goals

2 Methodology

2.1 Assumptions

72 2.2 Models

2.3 Input data

2.4 Simulations

75

3 Results

3.1 Common trends

3.2 Other observations

78 **4 Discussion**

4.1 Major takeaways

4.2 Implications

81 **4.3 Limitations**

Phase III - Institutional Issues

1 Risk perception

2 Risk communication

3 Regulatory, social, political issues

Phase IV - Conclusions

87 1 Summary Remarks

2 Cross cutting discussions

Briefly discuss cross cutting issues related to the project.

90 3 Future work

Outside the scope of the project, what additional work could be done using the existing model? What enhancements can be made to the model and for what purpose(s)?

93 4 Lessons learned

What you personally learned over the course of the project?

Acknowledgements

Tables

Figures

Appendices

⁹⁹ **Appendix I: Just appendix title**