The Factors that support successful transition to community among women leaving prison in British Columbia: a prospective cohort study. Patrica A Janssan PhD, Bath Elwacd Martin MD MPH. Mc Kardinski RSW, Sarah L. Desmarais PhD, Arlame YK, Albert PhD, Allano MBS, Mids, Carl Logo PhD. Reviewer 1 Tara Maria Subchann PhD, Allson Grange-Brown PhD. Wikian Ramsden PhD, Lynn Fels PhD, Jane A Bauto Maria Health. Toronio. Coll Control Carrier for Addiction and Marial Health. Toronio. Coll Control Carrier for Addiction and Marial Health. Toronio. Coll Control Carrier for Addiction. This support reports on factors associated with "successful" post-prison transitions to the community among women, and to study design and interpretation of the findings. Isoudd suggest none reacting to make the bacteriated women and inclusioner and present with greater relevance. 2. Introduction. I'mm st sure that the Introduction adequately meets the criteria in the appropriate checklist. It's very brief and not so cohesive to this reviewer. (who has familiarity with the correctional systems income of the daily and provincal data and collection. I'mm st sure that the introduction in this study are reactional systems income of the daily and provincal and where you're referencing federal andro provincial data and. Lotentially. Understate and federal population. As suggest and the sentence in the Methods that information and social study and provincial and Heerey ou're referencing federal andro provincial data and cotential of the amore and the information in this study are sentence in the Methods that references less that two unges as the sentencing provincit and provincial and federal population. As suggestet	Article details	: 2016-0165
Particle A Jarssen PhD, Ruh Elveod Martin MD, MHK. Mo Korchinski ESW, Sarah L. Dewmaris PhD, Arlane Y. K. Albert PhD, Authors MBS, MHS, Carl Lago PhD Reviews 1. Tara Maria Watson Institution Centre for Addiction and Mental Health, Toronto, Dnt. Centrel Comments (author response in boot) 1. This paper reports on Factors associated with "successful" post-prison transitions to the community among women, an important yet understudied topic and population in corceral research and health-related studies. While I think there are merits (author response in bodi) 1. This paper reports on trackers associated with "successful" post-prison transitions to the scup design and interpretation of the findings. I would suggest some rewriting to make the description of the study and results clearer and present with greate relevance. Locid) 2. Introduction: Inno suce that the Introduction adequately meets the rriteria in the appropriate checklik. If's very trief and not so checking to this reviewer (see the the finding). I would suggest your awore, work have spent time in provincial uncorcerate women. It's unclearer to me, Given that the population. In this study and provincially incorcerate women. It's unclearer to me, Given referencing easily are women, who have spent time in provincial and provincial, and where you're referencing referencing referencing device and provincial to the study and provincial and federal population. As suggested we have moved the sentence in the Methods about the length of sentencing in the provincial custody to the Introduction. This study are women, who have sentence in provincial and federal population. As suggested we have moved the sentence in the Methods about the length of sentencing in the provincial custody to the Introduction. 3. What about more current context?/ Women still represent a fast growing population in prisons, especially indigenous women. I would consider drawing more exert statistics and have clearing differentiated between provincial and federal population. Las suggested de hav		Factors that support successful transition to community among women leaving prison in British Columbia: a prospective cohort
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9. Overall, I find the final section to read more like a laundry list, lacking cohesiveness - although I certainly agree with the importance of the some of the recommendations embedded in the discussion. I would recommend rewriting with a clearer organization, and moving some of the material to the Introduction to, again, better contextualize the study. The way it reads, the health-related implications and significance of the findings do not strongly stand out. We have moved some of the content of the Interpretation to the Introduction. We have written the Interpretation Section to consolidate the findings related to health at the beginning of the section.		the importance of the some of the recommendations embedded in the discussion. I would recommend rewriting with a clearer organization, and moving some of the material to the Introduction to, again, better contextualize the study. The way it reads, the health-related implications and significance of the findings do not strongly stand out. We have moved some of the content of the Interpretation to the Introduction. We have written the Interpretation
10. Wording suggestion: Use "Indigenous" instead of "Aboriginal", and perhaps also "cannabis" instead of "marijuana", to reflect more current language. We have replaced the "Aboriginal" with "Indigenous" and "marijuana' with "cannabis."	Davida and A	to reflect more current language. We have replaced the "Aboriginal" with "Indigenous" and "marijuana' with "cannabis."
Reviewer 2 Rahim Moineddin Institution Department of Family and Community Medicine, University of Toronto, Toronto, Ont.		
General 1. Page 5 lines 18 and 19: This sentence doesn't make sense 'Four hundred women completed a baseline interview and	General comments	1. Page 5 lines 18 and 19: This sentence doesn't make sense 'Four hundred women completed a baseline interview and 207 completed additional interviews during the subsequent year, contributing 395 interviews in total. If 400 completed baseline

response in bold)	In the first paragraph of the results section, we have changed the last sentence to read "These 207 women together contributed 395 interviews." We only included in our study women who had completed at least one follow-up interview.
Reviewer 3	2. Page 7 analysis section. Authors wrote: To identify associations between achievement of the health and social goals identified in the ACCW forums in the year following release and the probability of committing a criminal act in the three months prior to each interview, we undertook a repeated measures analysis using a logistic mixed-effects model with each participant's unique study number as a random nesting effect. This approach is not appropriate. Women were interviewed at baseline, 3, 6, 9, and 12 months. If a woman commits a crime after one interview then she will not be at the risk of committing crime nymore if she is arrested. Also logistic regression doesn't accommodate death and loss of follow up. Authors should use time to event method for analyzing their data. There are a few considerations, which do make logistic regression one of several competing ways of analyzing these data. Women were self-reporting crimes for only the previous 3 months and this is what was analyzed (not re-incarceration), so that committing a crime does not by definition remove a woman from the dataset. Similarly, women who were re-incarcerated typically had very short incarcerations making them at risk again at later time points. Women could answer the questionnaire at all of the time points and have committed a crime in the previous 3 months at all time points. A traditional time-to-event analysis only allows for analysis of time to the first event. Multiple event analysis methods do exist, but they do not allow for heterogeneity in the follow-up (e.g. not answering the questionnaire at month 3, but answering at month 12). In other words, we have heterogeneous interval-censoring, which is generally difficult to estimate in an unbiased way, and not yet fully developed for multiple event type models. Given the extremely complex nature of this dataset we chose to do a simplified analysis. We are aware that this may make parameter estimates inaccurate, and is an inefficient style of analysis, however, the results of
Institution	Centre for Communicable Diseases and Infection Control, Public Health Agency of Canada, Ottawa, Ont.
General comments (author response in	 p.3, Line 9, needs full stop after "offences." This sentence has been deleted in the revisions. p.3, line 47 "dentition oral" may be better replaced by "dental/oral"?
bold)	Change made.
	3. p.4, line 30, In the description of choosing "recidivism" over "re-incarceration" (or insome other place in the paper), it would have been helpful for readers considering taking a similar approach to understand the implication of authors' choice of the outcome measure if authors provided their perspective on how it may have affected the analyses (e.g. a higher sensitivity outcome due to its "equalizing" effect over recent recruits and more experienced offenders?) We have added a sentence in our limitations section to indicate that while our choice of self-reported criminal activity may have raised the sensitivity of the study to detect this outcome, it is not equivalent to re-incarceration and thus limits the comparability of our results to other studies.
	4. p4, lines 44-46 Would be helpful to have a description of what was the threshold for removing/retaining variables This has been added to the manuscript.
	 5. p5, lines 12-13 it's questionable whether there really is such a thing as a drug of choice. Market's availability and affordability at a particular time are major decision factors. Therefore, I suggest using "reported use of marijuana or cocaine" instead. We have made this change.
	6. P5, line 20 In multivariate analyses, isn't it always the case that variables remained in the model are "independent". If you agree with that understanding, "independent" can be dropped without affecting the overall idea. We agree and have dropped the word "independent"
	7. P5, line 22 would be helpful if what was meant here by "nutritional and spiritual health" were more explicitly defined On page 5 In the first paragraph, we have added two sentences to Indicate how women defined spiritual and nutritional health.
	8. p.5, line 57 to make a distinction from what was reported elsewhere, I suggest to start the phrase, "In our study, this was particularly important" We note the reviewer's comment but feel that the words "In our study, health status and post incarceration access to health services proved more important than either employment status or relationships" already make a distinction from what was reported elsewhere.
	9. p.6, line 3 preposition "to" is missing in"to return [] their community" Change made.
	10. p.6, line 5 for clarity, I suggest replacing "Canadian" with non-Aboriginal or non-Indigenous. In the sentence "Fifty two percent of our sample was comprised of Indigenous women in stark contrast to 4% of the Canadian population" - we meant that 4% of the Canadian population is indigenous; we were not comparing to a non-Indigenous population.
	11. p.6, lines 8-9 "not clear what "having a child at home" means. Is it about taking care of a child or about having the child in homecare. Similarly, "sense of inadequacy and loss" needs to be described bit more. We have eliminated the paragraph that this sentence was in in order to conform to the word count requirements.
	12. p.6, line 37 suggest replacing "was not unexpected" with "was expected". We have replaced "was not unexpected" with "anticipated" to simplify the phrase.
	 P8, Table 2 title needs clarification that the measures come from univariate analyses We have added "Univariate Analysis" to the title.

14. P8, table 2 The ways general nutritional and spiritual health were ascertained need to be better clarified Self-reported measure? any particular objective thresholds used in differentiating between 1-5? We have clarified how women viewed nutritional and spiritual health under point 7 above. We have also added our survey tools as supplementary material and the reader will be able to see that these items were self-reported on a scale of 1-5 with the labels "poor", "fair", "good", "very good", "excellent".
15. P10, and p11 figure 2 and table 3 titles needs clarification that the measures come from multivariate analyses and if they were adjusted for any particular variables We have added "univariate analysis" to the title in Table 2 and "multivariate" analysis to Table 3."