

# 学際的専門家パネルとしての所見

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# 新作業計画で向こう3-4年で着手予定のアセスメント

## トピック1: 生物多様性・水・食料・健康の相互連関

Deliverable 1 (a): Assessing interlinkages among biodiversity, water, food and health

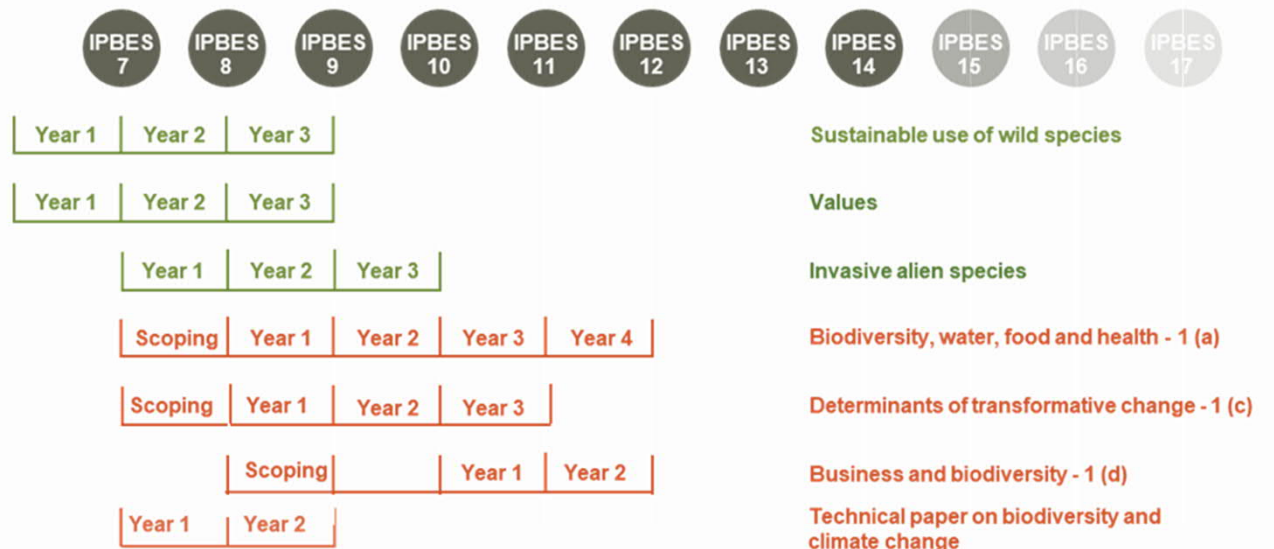
Deliverable 1(b): Assessing the interlinkages between biodiversity and climate change

## トピック2: 根本的変革の決定因と選択肢

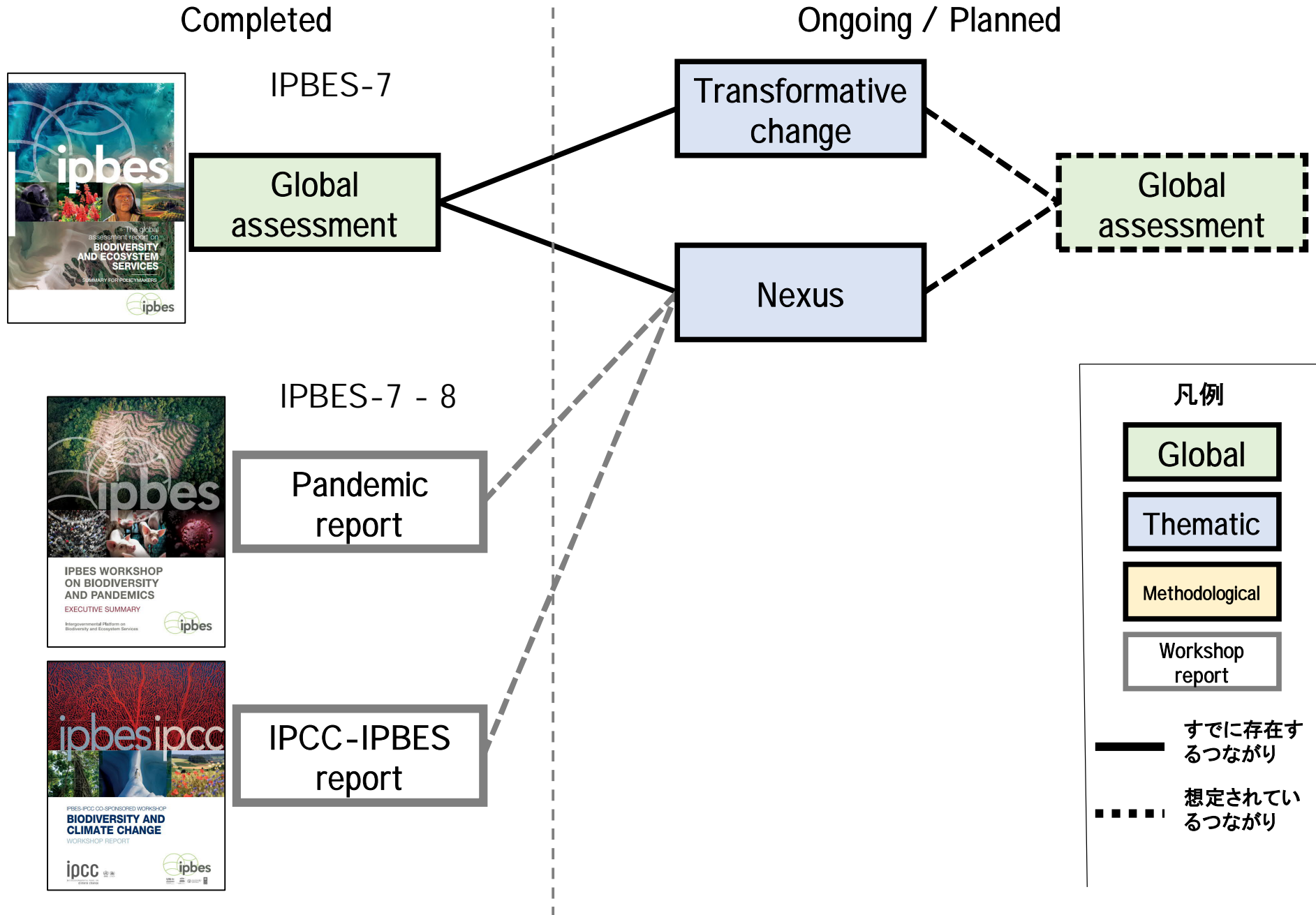
Deliverable 1 (c): Assessing the underlying causes of biodiversity loss and the determinants of transformative change and options for achieving the 2050 Vision for Biodiversity

## トピック3: ビジネスと生物多様性

Deliverable 1 (d): Assessing the impact and dependence of business on biodiversity and nature's contributions to people



# 実施予定のIPBESのアセスメント



# IPBESのアセスメント・プロセス

1. アセスメントのテーマ募集
2. アセスメントのテーマ採択 (IPBES-7)
3. Scoping reportの作成のための専門家公募
4. Scoping report (案)の作成
5. Scoping reportの採択 (IPBES-8)
6. アセスメントに参加する専門家公募
7. アセスメントへの着手  
複数回の内部・外部レビューを経てSummary for Policy makers (SPM)とChaptersを作成 (3~4年)
8. SPMの採択 (Plenary)

# Thematic assessment of the underlying causes of biodiversity loss and the determinants of Transformative change and options for achieving the 2050 Vision for Biodiversity

## カバーする時間的範囲

- 生物多様性に関する2050年のビジョンやSDGsの進捗の評価に使える範囲(～2030, 2050年)
- 必要に応じて過去の状況も振り返る

## 章構成

Chapter 1: Transformative change and a sustainable world (分析フレーム提示)

Chapter 2: Visions of a sustainable world – for nature and people (持続可能な社会像)

Chapter 3: How transformative change occurs (TCはどのように起こるか?)

Chapter 4: Overcoming the challenges of achieving transformative change towards a sustainable world (TCの阻害要因を)

Chapter 5: Realizing a sustainable world for nature and people: means for transformative strategies, actions and roles for all (TCを起こす制度, 政策・その他メカニズム, 進捗の評価方法, TCのシナリオ & 経路)

アセスメントを通じて, 15のOverarching questions(次のスライドではうち5つを紹介)にこたえることが使命

## Overarching questions (例示としての抜粋)

- (a) What are transformative changes, and how do they relate to current approaches to managing biodiversity, ecosystem services, and nature's contributions to people? (TCの定義, TCは生物多様性とどう関係するか?)
- (c) How do transformative changes link to the relationship between the underlying causes the direct drivers responsible for causing biodiversity loss and degradation? (TCは生物多様性の低下や劣化を引き起こす直接要因とどのような関係にあるか?)
- (f) How do different groups envision a sustainable world in the context of the 2050 Vision Biodiversity, the post-2020 global biodiversity framework and its targets, as well as national biodiversity strategies and action plans, and nationally determined contributions and long term strategies of the Paris Agreement adopted under the UNFCCC (for matters related to the links between biodiversity and climate change) and the 2030 Agenda for Sustainable Development? (社会・文化的背景の異なる人々が描く多様な持続可能な社会像)
- (h) What future scenarios and pathways could lead to the transformations needed to achieve global objectives mentioned above? Which levers and policies in these scenarios and pathways are central to enabling these transformations? (持続可能な社会を実現するシナリオや経路にはどのようなものがあるか? TCを引き起こすうえで重要となる政策は何か?)
- (n) What are the most important knowledge gaps to address regarding the underlying causes biodiversity loss in order to achieve transformative change and the global objectives mentioned above, and how can these knowledge gaps be addressed? (TCを引き起こすために必要な知識に関するギャップ)

# Thematic assessment of the interlinkages among biodiversity, water, food, and health

## カバーする時間的範囲

- 過去
  - 50年、産業革命以降、1500年頃から、あるいはデータや情報が入手可能な範囲で適切に遡り、将来の対応策や現状と傾向の理解に明らかに関連するもの
- 将来
  - 2050年まで: 2020年以降のグローバルな生物多様性の枠組み<sup>3</sup>や持続可能な開発目標に関連した重要な目標日をカバーする2050年までの様々な期間に焦点
  - 2100年までのより長い将来の時間軸: ネクサスの相互作用の長期的な影響, 対応策の長期的な回復力について知識が得られる場合

## 章構成

### Part I. Framing the nexus

Chapter 1: Introducing the nexus

Chapter 2: Status and past trends of basic interactions in the nexus (Nexusの要素間の一対一での相互関係)

Chapter 3: Status and past trends of complex interactions in the nexus (より複雑な相互関係)

Chapter 4: Future interactions across the nexus

### Part II. Pathways to sustainable futures

Chapter 5: Policy and socio-political options across the nexus that could facilitate and accelerate the transition to a range of sustainable futures

Chapter 6: Options for delivering sustainable approaches to water

Chapter 7: Options for delivering sustainable biodiversity-related approaches to climate change, adaptation and mitigation including relevant aspects of the energy system

Chapter 8: Options for delivering sustainable food systems

Chapter 9: Options for delivering sustainable approaches to health

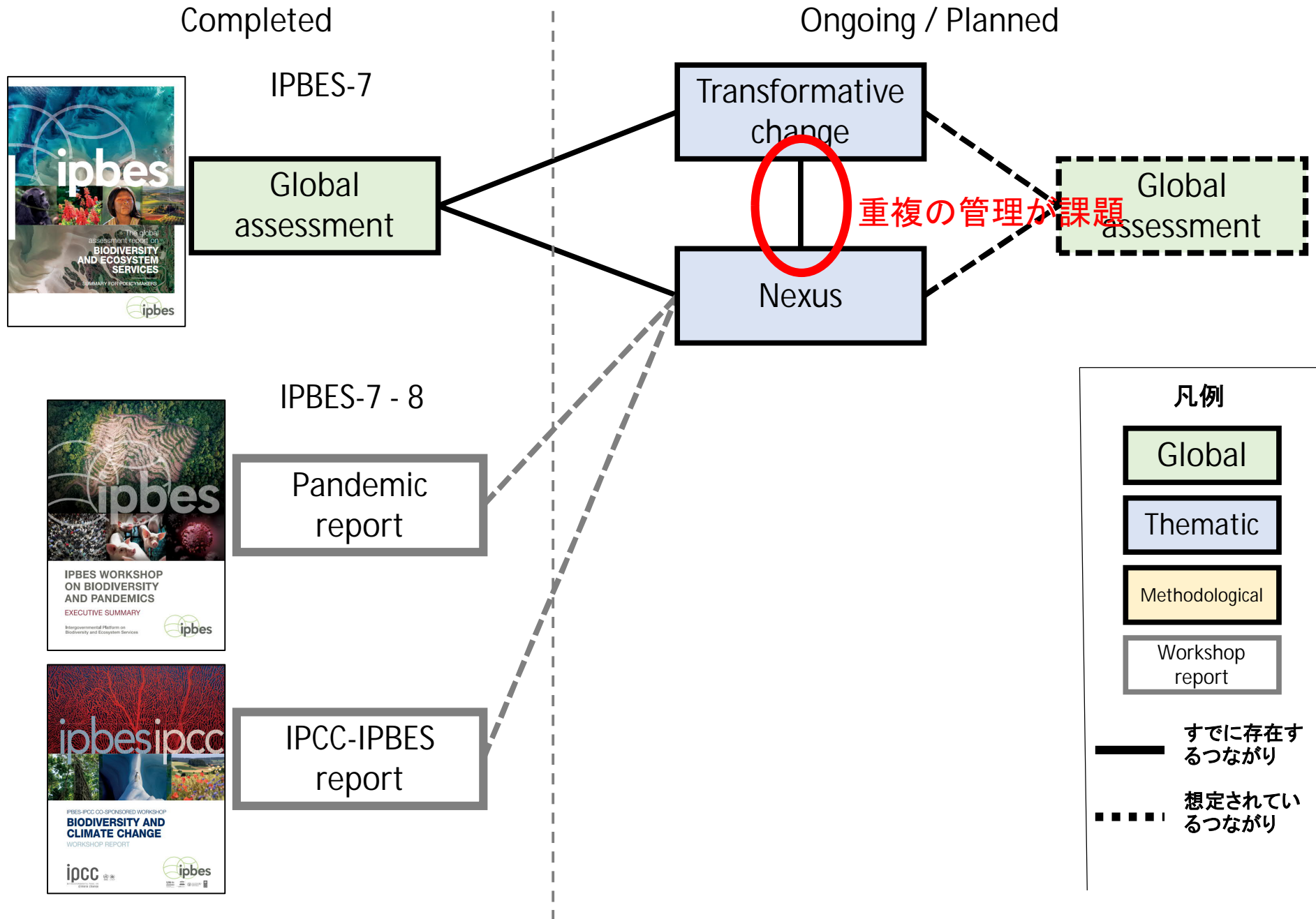
Chapter 10: Options for delivering sustainable approaches to public and private finance for biodiversity-related elements of the nexus

Chapter 11: Options for delivering sustainable approaches to biodiversity conservation, restoration and sustainable use

Chapter 12: Summary and synthesis of options, knowledge and technology gaps and capacity development.

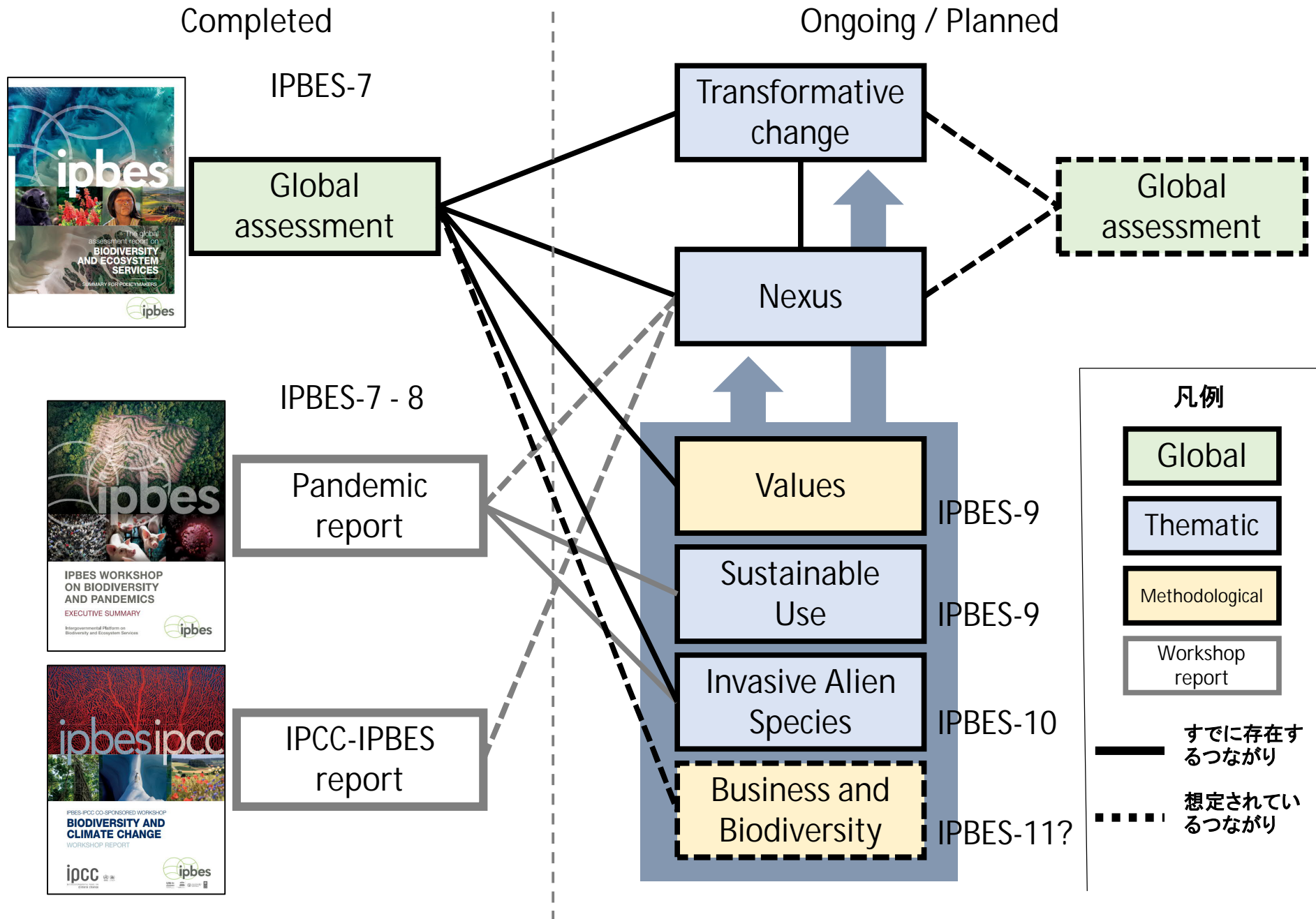
Scoping reportの成立を急いだためOverarching questionsの交渉は中断, 該当箇所を削除

# 実施予定のIPBESのアセスメント





# 進行中・実施予定のIPBESのアセスメント



# 著者・フェロー募集のタイミング

- 総会終了後2カ月後頃(2021.8月下旬～9月上旬)と予想
- Value, Sustainable Use
  - IPBES-6(2018.3.17-24)で着手を決定
  - 4/30フェロー募集開始(6/8締切り)
  - 5/15著者募集, TSUの意向表明の募集(7/1締切り)
  - 8月中旬に結果通知

# 第9回総会はとても重要

- SPMの採択
  - 野生種の持続的利用
  - 価値のアセスメント(方法論)
- Scoping reportの採択
  - ビジネスと生物多様性(方法論)
- タスクフォース関連
  - “Nature Futures Framework”の検討
  - Improving the effectiveness of the Platform (use and impacts of IPBES conceptual framework)
- Requests, inputs and suggestions for additional elements of the rolling work programme of the Platform up to 2030 (今後実施するアセスメントについて)