



Load Specifications and Lookup Tables

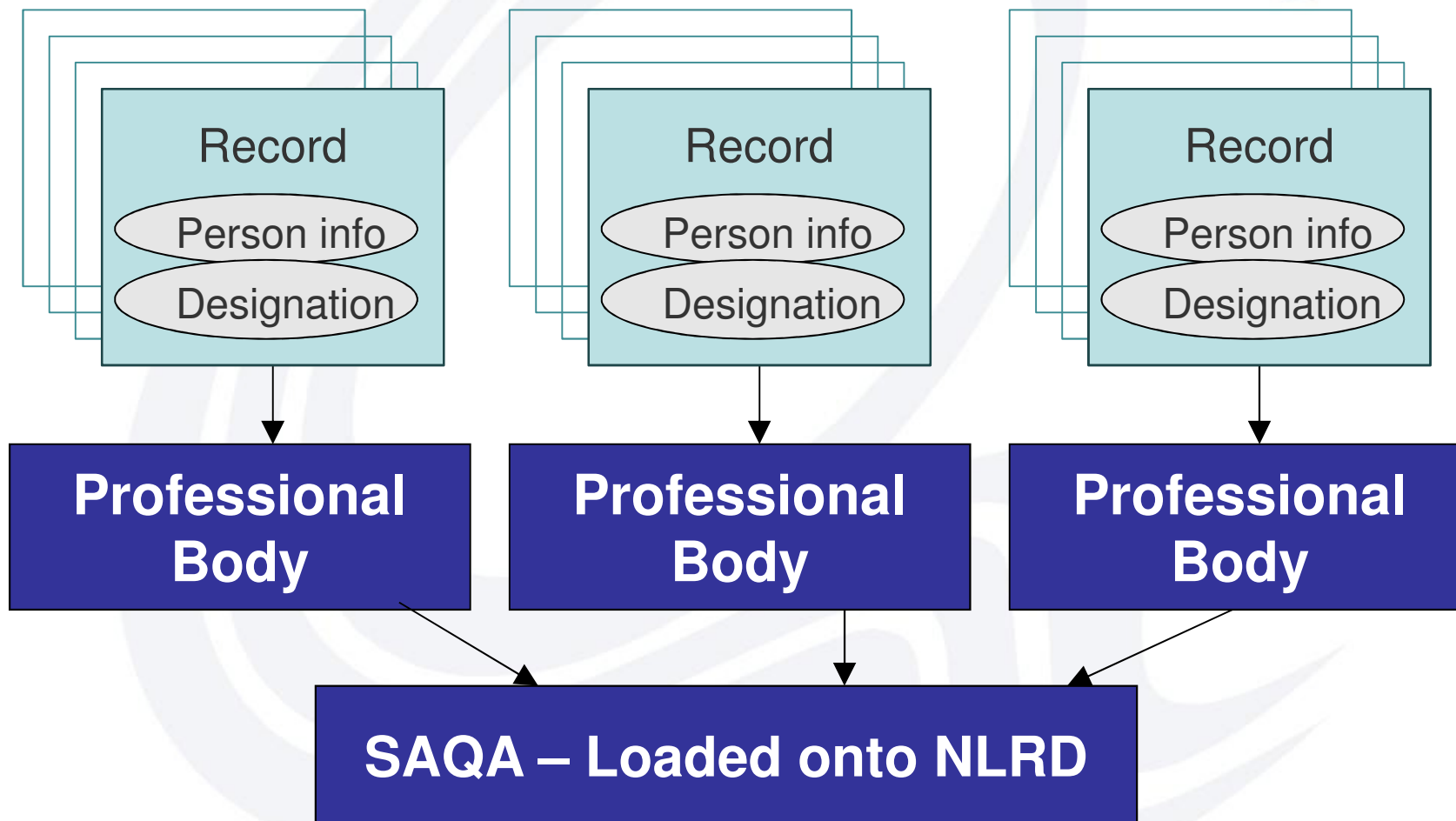
www.saqqa.org.za/nlrdpbinfo.php

**Carina Oelofsen
Deputy Director: NLRD: Data Quality and Information
Management**

South African Qualifications Authority (SAQA)

12 April 2017

Data Flow to the NLRD



Person Information

From database:

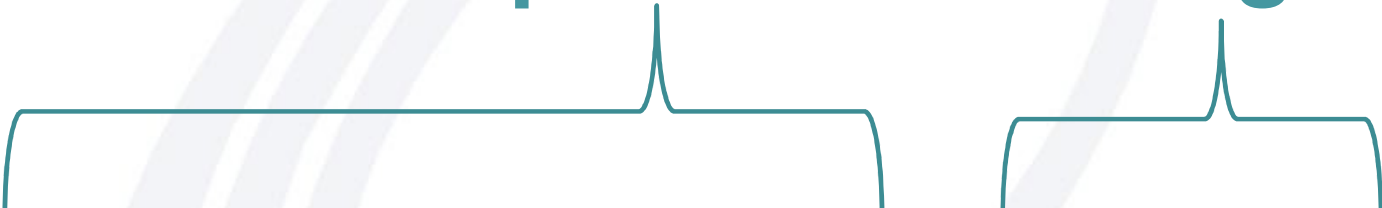
National_Id	Person_Alternate_Id	Alternative_Id_Type	Equity_Code	Nationality_Code	Home_Language_Code	Gender_Code	Disability_Status_Code	Person_Last_Name	Person_First_Name	Person_Birth_Date
7509090123086		533	BA	SA	Zul	F	N	Buthelezi	Bekeni	19750909
2008060123086		533	Wh	SA	Eng	F	N - was 02	Sanders-Smith	Elizabeth	19300806
	350012345	539	BC	NAM	Afr	M	9	Pietersen	Michael	19681222

To fixed-length record:

7509090123086		533	BA	SA	Zul	F	N	
2008060123086		533	wh	SA	Eng	F	N - was 02	
	350012345	539	BC	NAM	Afr	M	09	

Person Designation

Link between **person** and **designation**



National_Id	Person_Alternate_Id	Alternative_Id_Type	Designation_Id	Designation_Prof_body_Id
7509090123086		533	45	692
2008060123086		533	8	651
	350012345	539	8	651

General Comments



- Ensure the integrity of ID numbers, date of birth and gender
- Ensure the integrity of the date stamp values – **update** date
- Ensure fields contain valid characters only – note the prescribed formats (e.g. dates)
- No orphan records allowed (e.g. when a Person Designation record does not match a Person record)

General Comments (continued)

- Submit as much data per record as possible
- Ensure that records are not duplicated
- Keep a record of errors encountered and solutions to these
- **95% Rule**
- Notify Data Loads team of submissions
- Edu.Dex data validation utility